

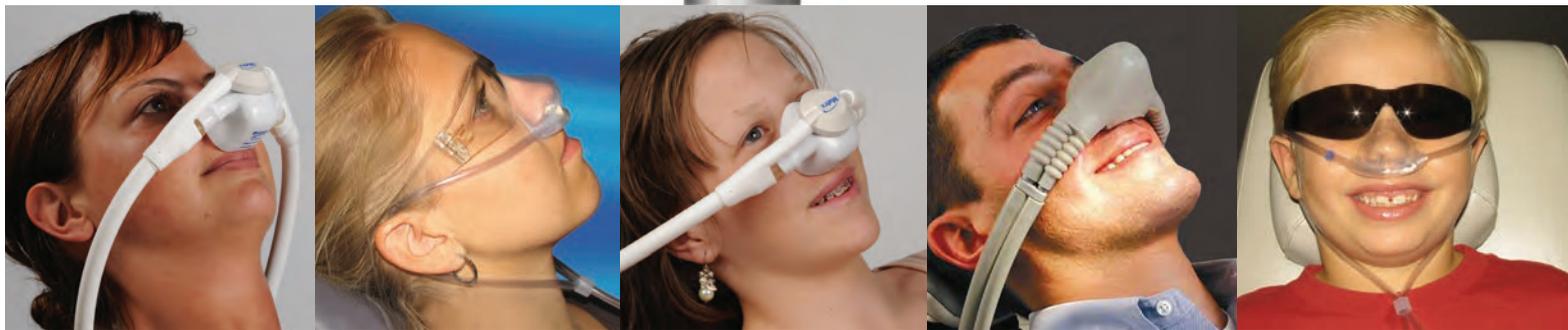
PORTER

Products Catalog

The Trusted Name In Nitrous

Effective February 1, 2021

Your complete nitrous oxide and oxygen system resource.



Phone: 888-723-4001

Web: www.porterinstrument.com/dental



PORTER INSTRUMENT

Featuring

Porter and Matrix Brands



Repair and Trade In Programs

All current model flowmeters under 20 years of age and E-stands under 15 years of age can be repaired.
Contact Porter Customer Service or your Dental Dealer for information.

Repair Qualifying Serial Number Ranges:

Porter Model Flowmeters

- 1000 Serial Numbers 25315 and higher
- 1100 Serial Numbers 1002 and higher
- 2000 Serial Numbers 82633 and higher
- 2000-OS Serial Numbers 59480 and higher
- 2050/2055 No Repairs
- 2065 No repairs
- 2065W All Serial Numbers
- 3000 Serial Numbers 5073 and higher
- 3000-OS Serial Numbers 1007 and higher
- 3065W All Serial Numbers
- 4065 All Serial Numbers
- 6465 All Serial Numbers

Matrix Model Flowmeters

- MDM Model 94500150 – All
Model 94500011 – 40000 and higher
- RA No repairs
- DMDM Black Faceplate – No repairs
- DMDM White Faceplate – All Serial Numbers

Manifold Systems

- MXV No repairs – call for trade in
- Matrix No repairs – call for trade in
- Vanguard Call
- Sentinel Call

E-Stand Mobile Carts

- 2045E No repairs
- 2045-1 No repairs
- 2045-2 Serial Numbers 2042-11500 and higher
- 2045-3 Serial Numbers 2043-1000 and higher
- 2045-3CA Serial Numbers 204C-1000 and higher
- 2045-3ISO Serial Numbers 201S-1000 and higher

Trade In Program

- Any brand flowmeter (Porter, Matrix, Accutron, Belmed, A-dec, Veriflo, McKesson, etc) qualify
- Any condition
- \$600 Retail credit towards purchase of any Porter or Matrix flowmeter. Cannot combine with any other offer.
- Contact Porter for more information

All returns must be assigned an ATR number by Porter customer service.

Contact Porter: 215-723-4000 or porternitrous@parker.com

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Flush Mount Flowmeters

Porter Instrument offers the most complete selection of Flush Mount flowmeters in the dental industry, resulting in a perfect flowmeter solution for every office.

Porter MXR-D: *Unique, hybrid digital and analog technology!* (page 6)

- Advanced technology - the only flowmeter to combine both Digital and Analog features
- LED digital display and analog glass flow tubes
- Brightly lit display and real time flow visualization



Porter MXR-1: *Built for precision and reliability!* (page 8)

- The gold standard for nitrous oxide delivery systems
- Precision analog glass flow tubes
- Built for reliability and durability



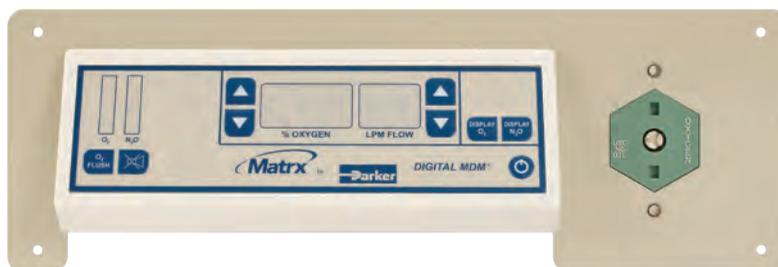
Porter Digital MDM: *The smallest flowmeter faceplate in the industry!* (page 10)

- The perfect solution when space is limited
- Remote digital faceplate control panel for easy installation
- Multiple mounting options



Matrix D-MDM: *Compact, digital, easy to operate!* (page 12)

- Compact digital flowmeter
- Two bezel options – with and without oxygen quick connect



Flush Mount Flowmeters

Why choose “Flush-Mount” flowmeters vs. “E-Cylinder Portable”?

- Ergonomics
- Ease of use
- Readiness for use
- Aesthetics
- Free up floor space
- Cost of use
(save >\$6 per patient on gas cost alone)
- See page 59 for cost savings example

How to get started:

- Select a flush mount flowmeter package
- Select a Bag Tee mounting option (if necessary)
- Select a Manifold (and Zone Valve if required)
- For early construction order Pre-Install Kits for ALL operatories - including future operatories

See additional flush mount installations on page 58.



Porter MXR-D Flush Mount Flowmeter

Package Options:

A

4465C-AV Package

- MXR-D Flowmeter
- AVS-5000
- Porter Breathing Circuit
- A-1679 Bag Tee Mount
- 8' O₂ and N₂O DISS-to-DISS Hoses
- Pre-Install Kit

B

4465C Package

- MXR-D Flowmeter
- In-Line Vacuum Control
- Porter Breathing Circuit
- A-1679 Bag Tee Mount
- 8' O₂ and N₂O DISS-to-DISS Hoses
- Pre-Install Kit



Our most advanced digital flowmeter offers:

- The best of both worlds: Analog/Digital combination flowmeter
- Real time flow confirmation with glass flow tubes plus a brightly lit LED screen
- Audible and visual alarms
- Oxygen quick connect conveniently located on the faceplate

Dimensions: 12 19/32" x 4 1/4" x 4 5/16"

Cut-Out Dimensions: 11" x 3 5/8"

Weight: 8 lbs.

4065D **\$4,527**
PORTER MXR-D FLOWMETER ONLY (power supply not included)

MXR-D POWER SUPPLY
A-4243-000 Cabinet Mount **\$354**
A-4244-000 Wall Mount **\$1024**



For Wall Mount installation:

B-4988 Wall Bezel.....**\$145**

A-4244-000 Wall Mount Power Supply – Must Be Substituted

Please contact Porter for wall installation requirements.

A 4465C-AV **\$6,775**

PORTER MXR-D WITH AUTOMATIC VACUUM SWITCH PACKAGE

Flowmeter Package includes MXR-D flowmeter, AVS-5000 Vacuum Control, 5155-3AV Breathing circuit, Pre-Install Kit, Bag Tee mount, 8' O₂ and N₂O DISS-to-DISS hoses, and power supply for cabinet installations

4465C-AV-LPI **\$6,482**

B 4465C **\$6,346**

PORTER MXR-D WITH IN-LINE VACUUM CONTROL PACKAGE

Package includes: MXR-D flowmeter, 5155-1 Breathing Circuit, Pre-Install Kit, Bag Tee mount, 8' O₂ and N₂O DISS-to-DISS hoses, and power supply for cabinet installations

4465C-LPI **\$6,052**

C B-2460-KIT **\$294**

PRE-INSTALL KIT

Includes oxygen and nitrous oxide DISS-piped outlet connections with check valves.

**If ordering in advance of flowmeter packages add LPI (Less Pre-Install) to future flowmeter package order – example: 4465C-LPI and deduct \$294 from Retail Price.*

Order Pre-Install Kits to outfit future nitrous operatories.

SEE NEXT PAGE TO SELECT BAG TEE MOUNTING OPTION (NOT INCLUDED IN ABOVE PACKAGES)

Porter MXR-D Flowmeter Bag Tee Mounts



With the exception of A-1679 (Bag Tee Mount) – all products listed below are not part of any flowmeter “package” and must be ordered separately.

A 1679 **\$186**
BAG TEE MOUNT
 (Included with all packages)

B 2036-4 **\$509**
LEFT OR RIGHT SIDE SLIDE MOUNT
 3-1/2” wide for narrow installs

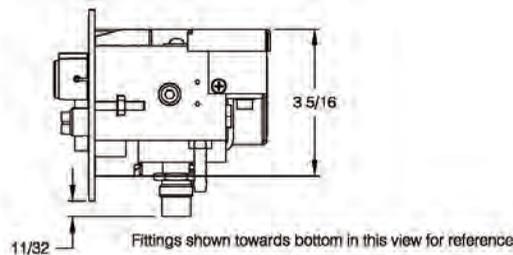
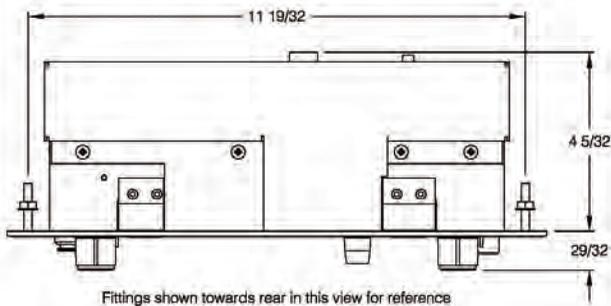
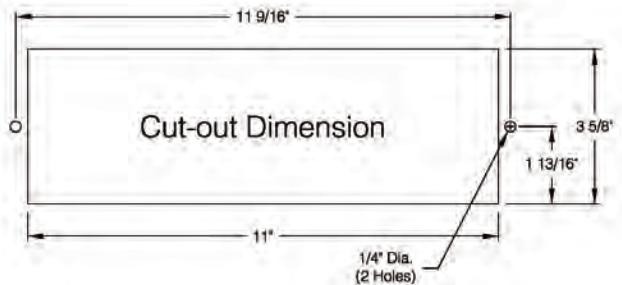
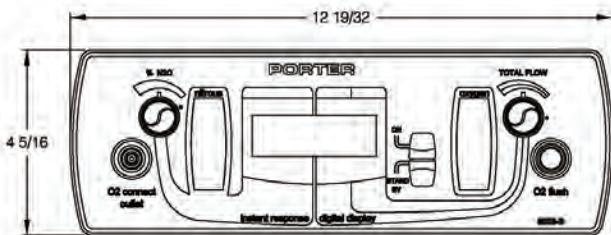
C 2036-2 **\$509**
LEFT OR RIGHT SIDE SLIDE MOUNT
 5” wide with rubber goods hook mounting option

D 2037-1 **\$512**
UNDER COUNTER SLIDE MOUNT

E AVS-5000S **\$589**
AVS UNDER COUNTER/CHAIR SWIVEL MOUNT

F 5335 **\$550**
CHAIR/LIGHT POST MOUNT (Bag Tee or AVS)

2025 **\$250**
CHAIR MOUNT KIT Not pictured – see pages 14 & 57.
 Order in addition to options A-F.



Porter MXR-1 Flush Mount Flowmeter

Package Options:

A

3465C-AV Package

- MXR-1 Flowmeter
- AVS-5000
- Porter Breathing Circuit
- A-1679 Bag Tee Mount
- 8' O₂ and N₂O DISS-to-DISS Hoses
- Pre-Install Kit

B

3465C Package

- MXR-1 Flowmeter
- In-Line Vacuum Control
- Porter Breathing Circuit
- A-1679 Bag Tee Mount
- 8' O₂ and N₂O DISS-to-DISS Hoses
- Pre-Install Kit



For Wall Mount installation:

B-4988 Wall Bezel.....\$145



Our most popular analog flush mount flowmeter offers:

- The “gold standard” in nitrous oxide delivery
- Precision glass flow tubes for real time visualization & confirmation of gas flow
- Built for reliability and durability
- Oxygen quick connect conveniently located on flowmeter faceplate

Dimensions: 12 19/32" x 4 1/4" x 4 5/16"

Cut-Out Dimensions: 11" x 3 5/8"

Weight: 6.5 lbs.

3065W

\$3,880

PORTER MXR-1 FLOWMETER ONLY

A 3465C-AV

\$5,775

PORTER MXR-1 WITH AUTOMATIC VACUUM SWITCH PACKAGE

Flowmeter package includes: MXR-1 flowmeter, AVS-5000 Vacuum Control, 5155-3AV Breathing circuit, Pre-Install Kit, Bag Tee mount, 8' O₂ and N₂O DISS-to-DISS hoses, and power

3465C-AV-LPI

\$5,492

B 3465C

\$5,346

PORTER MXR-1 WITH IN-LINE VACUUM CONTROL PACKAGE

Package includes: MXR-1 flowmeter, 5155-1 Breathing circuit, Pre-Install Kit, Bag Tee mount, 8' O₂ and N₂O DISS-to-DISS hoses, and power

3465C-LPI

\$5,052

C B-2460-KIT

\$294

PRE-INSTALL KIT

Includes oxygen and nitrous oxide DISS-piped outlet connections with check valves.

*If ordering in advance of flowmeter packages add LPI (Less Pre-Install) to future flowmeter package order – example: 3465C-LPI and deduct \$294 from Retail Price.

Order Pre-Install Kits to outfit future nitrous operatories.

SEE NEXT PAGE TO SELECT BAG TEE MOUNTING OPTION (NOT INCLUDED IN ABOVE PACKAGES)

Porter MXR-1 Flowmeter Bag Tee Mounts



With exception of A-1679 (Bag Tee Mount) – all products listed below are not part of any flowmeter “package” and must be ordered separately.

A A-1679 BAG TEE MOUNT **\$186**
(Included with all packages)

B 2036-4 LEFT OR RIGHT SIDE SLIDE MOUNT **\$509**
3-1/2” wide for narrow installs

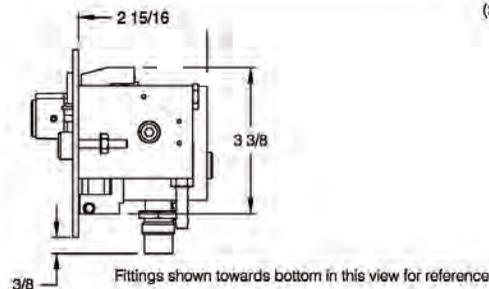
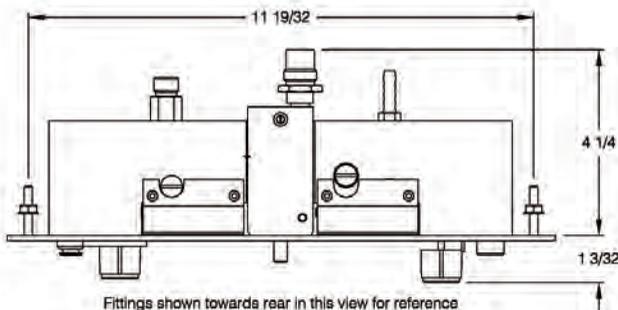
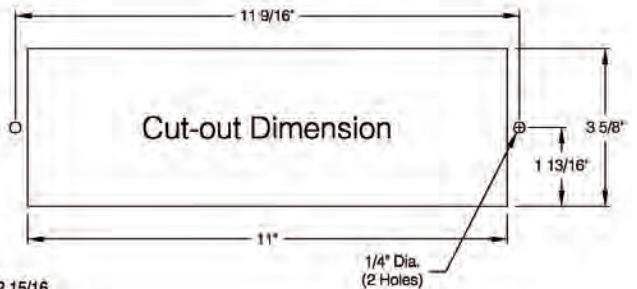
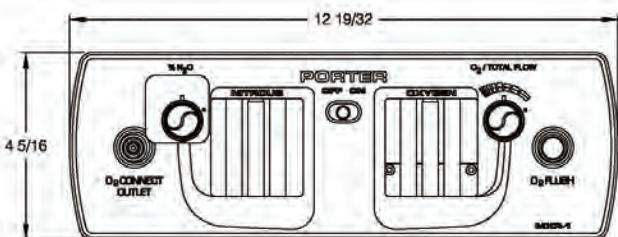
C 2036-2 LEFT OR RIGHT SIDE SLIDE MOUNT **\$509**
5” wide with rubber goods hook mounting option

D 2037-1 UNDER COUNTER SLIDE MOUNT **\$512**

E AVS-5000S **\$589**
AVS UNDER COUNTER / CHAIR SWIVEL MOUNT

F 5335 CHAIR/LIGHT POST MOUNT (Bag Tee or AVS) **\$550**

2025 CHAIR MOUNT KIT **\$250**
Not pictured – see pages 14 & 57.
Order in addition to options A-F.



Porter Digital MDM Flush Mount Flowmeter

Package Options:

A

6465C-AV Package

- Digital MDM Flowmeter
- AVS-5000
- Porter Breathing Circuit
- A-1679 Bag Tee Mount
- 5' O₂ and N₂O DISS-to-DISS Hoses
- Pre-Install Kit

B

6465C Package

- Digital MDM Flowmeter
- In-Line Vacuum Control
- Porter Breathing Circuit
- A-1679 Bag Tee Mount
- 5' O₂ and N₂O DISS-to-DISS Hoses
- Pre-Install Kit



The smallest flush mount flowmeter in the industry!

- Measures only 8" by 3"!
- Simple to install with multiple options including Mounting Kit for Flush, Surface, Wall, or Under Counter/Hutch
- Brightly lit digital display and digital flowtubes
- Audible alarms

Faceplate Dimensions: 7 7/8" x 2 3/4" x 1 1/4"

Control Module Dimensions: 8" x 3" x 5 5/8"

Cut-Out Dimensions: 8" x 3" or 2" Circle (Surface Mount)

Weight: 4.5 lbs.

40152601 PORTER DIGITAL MDM FLOWMETER ONLY \$4,079

(Does not include bag tee or power supply)

20150000 DIGITAL MDM POWER CORD ONLY \$99

A 6465C-AV \$5,971

PORTER DIGITAL MDM W/ AUTOMATIC VACUUM SWITCH PACKAGE

Package includes: Porter Digital MDM flowmeter, 5155-3AV Breathing Circuit w/ AVS-5000 vacuum control, Pre-Install Kit, Bag Tee mount, 5' O₂ and N₂O DISS-to-DISS hoses, and power supply

6465C-AV-LPI \$5,677

6465C-AV-P \$5,971

6465C-AV-P-LPI..... \$5,677

Same package as "A" – but substitutes Porter Pedo Breathing Circuit

B 6465C \$5,539

PORTER DIGITAL MDM W/ IN-LINE VACUUM CONTROL

Package includes: Porter Digital MDM flowmeter, 5155-1 Breathing Circuit, Bag Tee mount, 5' O₂ and N₂O DISS-to-DISS hoses, and power supply

6465C-LPI \$5,246

6465C-P \$5,539

6465C-P-LPI \$5,246

Same package as "B" – but substitutes Porter Pedo Breathing Circuit

C B-2460-KIT PRE-INSTALL KIT \$294

Includes oxygen and nitrous oxide DISS-piped outlet connections with check valves.

*If ordering in advance of flowmeter packages add LPI (Less Pre-Install) to future flowmeter package order – example: 6465C-AV-LPI and deduct \$294 from Retail Price.

Order Pre-Install Kits to outfit future nitrous operatories.

SEE NEXT PAGE TO SELECT BAG TEE MOUNTING OPTION (NOT INCLUDED IN ABOVE PACKAGES)

Porter Digital MDM Flowmeter Bag Tee Mounts



With exception of A-1679 (Bag Tee Mount) – all products listed below are not part of any flowmeter “package” and must be ordered separately.

A A-1679 BAG TEE MOUNT **\$186**
 (Included with all packages)

B 2036-4 LEFT OR RIGHT SIDE SLIDE MOUNT **\$509**
 3-1/2” wide for narrow installs

C 2036-2 LEFT OR RIGHT SIDE SLIDE MOUNT **\$509**
 5” wide with rubber goods hook mounting option

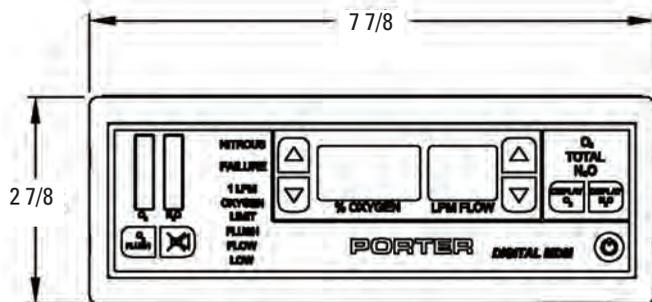
D 2037-1 UNDER COUNTER SLIDE MOUNT **\$512**

E AVS-5000S **\$589**
 AVS UNDER COUNTER / CHAIR SWIVEL MOUNT

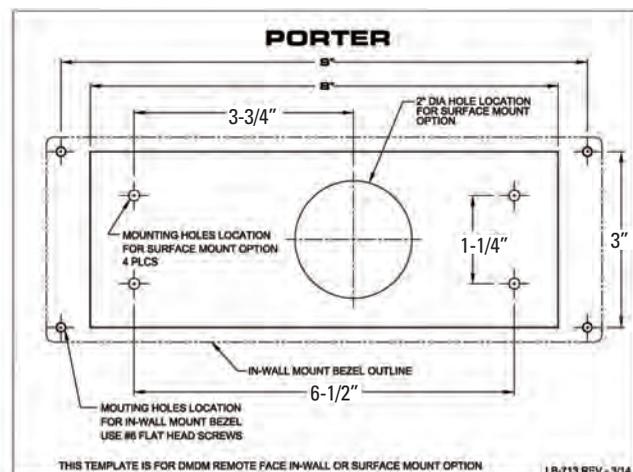
F 5335 CHAIR/LIGHT POST MOUNT (Bag Tee or AVS) **\$550**

G B-5555-002 PORTER DIGITAL MDM Z BRACKET **\$57**
 For under counter control module mounting

2025 CHAIR MOUNT KIT **\$250**
 Not pictured – see pages 14 & 57.
 Order in addition to options A-F.



1 1/4” D (without data cable)



Matrx D-MDM Flush Mount Flowmeter

Package Options:

A

91525238 (Small Bezel)

- Matrx D-MDM Flowmeter
- Remote Bag Tee and Vacuum Control
- Matrx Breathing Circuit
- 8' O₂ and N₂O DISS-to-DISS Hoses
- Pre-Install Kit

B

91525240 (Large Bezel with Oxygen Outlet)

- Matrx D-MDM Flowmeter
- Remote Bag Tee and Vacuum Control
- Matrx Breathing Circuit
- 8' O₂ and N₂O DISS-to-DISS Hoses
- Pre-Install Kit



40151602 D-MDM Flowmeter Only With Back Fittings **\$3,669**

40151604 D-MDM Flowmeter Only With Down Fittings **\$3,669**

A

91525238 **\$6,127**

MATRIX D-MDM FLUSH MOUNT (Small Bezel) Back Fittings

4-1/4" H x 9-11/16" W x 6-1/2" D

91525163 – same as above with Down Fittings **\$6,127**

For pre-installation the following sub-kits can be ordered separately:

B-2460-KIT **\$294**

PRE-INSTALL PIPING KIT

Includes oxygen and nitrous oxide DISS-piped outlet connections with check valves.

"FINISH KIT" **91525241 (BACK FITTINGS) OR** **\$5,828**

91525166 (DOWN FITTINGS) **\$5,826**

(Includes templates, flowmeter, remote bag tee, required mount with hardware, hoses to flowmeter, scavenger, breathing bag and finish hardware)



B

91525240 **\$6,462**

MATRIX D-MDM FLUSH MOUNT SYSTEM

(Large Bezel with Oxygen Outlet)

4-1/4" H x 12-5/8" W x 6-1/2" D

91525165 – same as above with Down Fittings **\$6,462**

For pre-installation the following sub-kits can be ordered separately:

B-2460-KIT **\$294**

PRE-INSTALL KIT

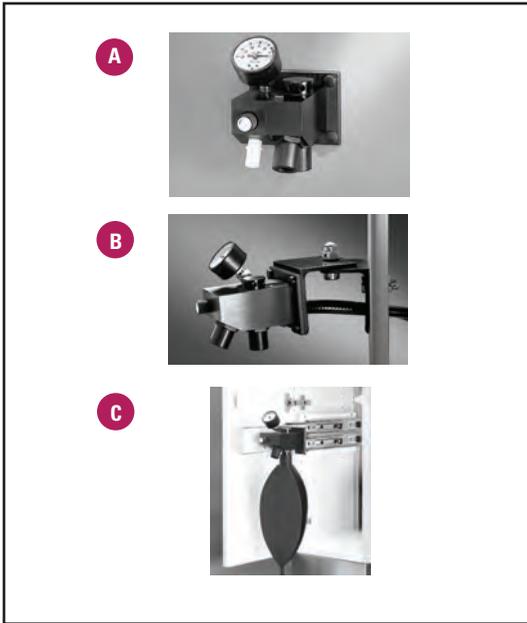
Includes oxygen and nitrous oxide DISS-piped outlet connections with check valves.

"FINISH KIT" **91525243 (BACK FITTINGS) OR** **\$6,131**

91525168 (DOWN FITTINGS) **\$6,162**

(Includes templates, flowmeter, remote bag tee, required mount with hardware, hoses to flowmeter, scavenger, breathing bag and finish hardware)

Matrx D-MDM Flush Mount Flowmeter Systems Bag Tee Mounting Options



A 91525135 **\$982**

REMOTE BAG TEE*

** Included with all systems that list remote bag tee.*

B 91525136 **\$250**

SWING ARM ASSEMBLY FOR REMOTE BAG TEE

(Remote Bag Tee Not Included)

C 77000995 **\$515**

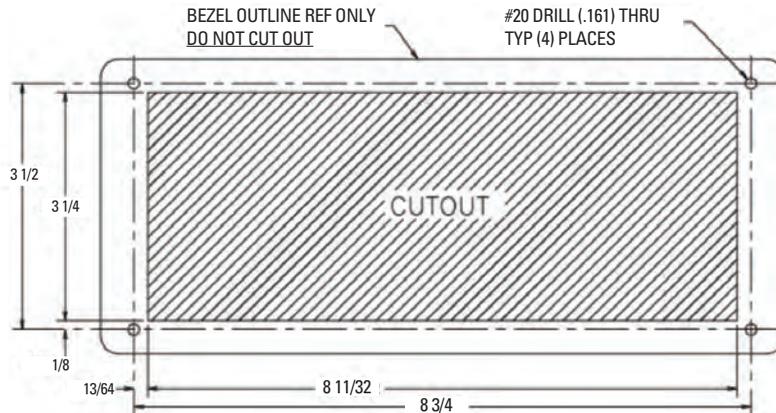
SLIDE MOUNT FOR REMOTE BAG TEE

2025 **\$250**

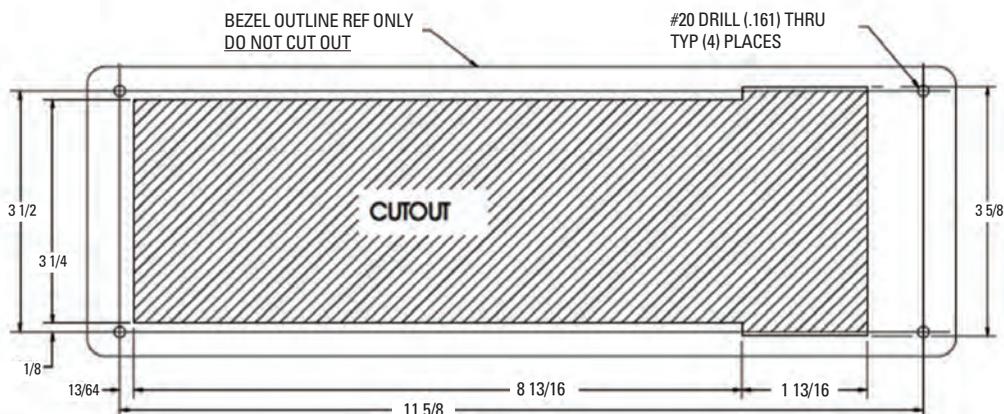
CHAIR MOUNT KIT

See pages 14 & 57.

Small Bezel



Large Bezel w/ Oxygen Quick Connect



Porter Chair Mount Options

CONVENIENTLY MOUNT MIXED GAS AND VACUUM LINE CONNECTIONS TO YOUR DENTAL CHAIR



Option A:
A-1679 \$186
 Bag Tee Mount

Option B:
AVS-5000S \$589
 AVS Swivel Mount
 (A-1679 and L Bracket not Included)

Option C:
2025 \$250
 Chair Mount Kit (see p. 57)

Option D:
5335 \$550
 Chair/Light Post Bag
 Tee Mount

Upright Flowmeters

It's easy to get started with an upright nitrous oxide system:

- Select Flowmeter package with mounting option
- For “Centrally plumbed” offices:
 - Add Outlets and Hoses – see pages 36-39
 - Select Manifold (and Zone Valve, if required) – see pages 32-33
 - Select additional Nasal Hoods / Silhouette – see pages 40-48



Porter MXR Flowmeter (page 16):
The gold standard for nitrous delivery



Sentry Sedate (page 18):
Portable, enclosed 4-cylinder lockable system



Matrix MDM Flowmeter (page 20)
The only analog flowmeter with auto-compensation



Matrix D-MDM Flowmeter (page 21)
Easy-to-read digital display



Porter Standard Flowmeter (page 22)
Basic, non-percentage control flowmeter



Oral Surgery Flowmeters & Accessories (pg 26)

Porter MXR Flowmeter

Package Options:



C
2045-3
Tall E-Stand



D
2045-SHORT3
Short E-Stand



E
2020
Telescoping Wall Arm



F
2035-1
Under Counter Slide Mount



G
2036-3
Cabinet Slide Mount



H
2040
Compact Mobile Stand



The gold standard in nitrous oxide delivery

- Precision glass flow tubes for real-time visualization and confirmation of gas flow
- Built for reliability and durability
- Ergonomic flow and percentage control valves
- Emergency oxygen quick connect conveniently located on the side of the MXR

Dimensions: 5" x 8 1/2" x 5 1/2"
Weight: 6 lbs

A 3000 **\$3,126**
Porter MXR Flowmeter and Bag Tee Only*

B.1 3400AV **\$4,064**
Porter MXR with AVS Package*

Includes MXR, AVS 5000 Vacuum Control, and 5155-3 Breathing Circuit

B.2 3400 **\$3,635**
Porter MXR with In-Line Vacuum Control Package*

Includes MXR, In-Line Vacuum Control, and 5155-1 Breathing Circuit

C.1 3445-2AV **\$7,001**
Porter MXR Tall E-Stand Package w/ AVS

Includes MXR, AVS 5000 Vacuum Control, 5155-3 Breathing Circuit, and Tall E-Stand (telescopes from 32 3/16" to 40 13/32" not including flowmeter).

C.2 3445-2 **\$6,571**
Porter MXR Tall E-Stand Package

Includes MXR, In-Line Vacuum Control, 5155-1 Breathing Circuit, and Tall E-Stand (telescopes from 32 3/16" to 40 13/32" not including flowmeter).

D.1 3445-SAV **\$7,001**
Porter MXR Short E-Stand Package w/ AVS

Includes MXR, AVS 5000 Vacuum Control, 5155-3 Breathing Circuit, and Short E-Stand (30 1/2" at lowest position)

D.2 3445-S **\$6,571**
Porter MXR Short E-Stand Package

Includes MXR, In-Line Vacuum Control, 5155-1 Breathing Circuit, and Short E-Stand (30 1/2" at lowest position)

Porter MXR Flowmeter (Continued)

E.1 3420AV	\$4,541
Porter MXR Telescoping Wall Arm Package w/ AVS*	
Includes MXR, AVS 5000 Vacuum Control, 5155-3 Breathing Circuit, and Telescoping Wall Arm	
E.2 3420	\$4,112
Porter MXR Telescoping Wall Arm Package*	
Includes MXR, In-Line Vacuum Control, 5155-1 Breathing Circuit, and Telescoping Wall Arm	
F.1 3435-1AV	\$4,487
Porter MXR Under Counter Slide Package w/ AVS*	
Includes MXR, AVS 5000 Vacuum Control, 5155-3 Breathing Circuit, and Under Counter Slide Mount	
F.2 3435-1	\$4,057
Porter MXR Under Counter Slide Package*	
Includes MXR, In-Line Vacuum Control, 5155-1 Breathing Circuit, and Under Counter Slide Mount	
G.1 3436AV	\$4,548
Porter MXR Cabinet Slide Mount Package w/ AVS*	
Includes MXR, AVS 5000 Vacuum Control, 5155-3 Breathing Circuit, and Cabinet Slide Mount	
G.2 3436	\$4,119
Porter MXR Cabinet Slide Mount Package*	
Includes MXR, In-Line Vacuum Control, 5155-1 Breathing Circuit, and Cabinet Slide Mount	
H.1 3440AV	\$4,577
Porter MXR Compact Mobile Stand Package w/ AVS*	
Includes MXR, AVS 5000 Vacuum Control, 5155-3 Breathing Circuit, and Compact Mobile Stand	
H.2 3440	\$4,147
Porter MXR Compact Mobile Stand Package*	
Includes MXR, In-Line Vacuum Control, 5155-1 Breathing Circuit, and Compact Mobile Stand	

**Additional items may be required: Manifold, Outlet Stations, and Hoses.*

Porter Sentry Sedate

PORTABLE ENCLOSED 4 CYLINDER NITROUS OXIDE AND OXYGEN SYSTEM



Porter MXR-D Digital / Analog Flowmeter



Porter MXR-1 Analog Flowmeter

MODELS

- 34 and 44 include 5155-1 Breathing Circuit
- 34AV and 44AV include 5155-3 Breathing Circuit

SENTRY-34	MXR-1 Sentry Sedate	\$8,308
SENTRY-34AV	MXR-1 Sentry Sedate w/ AVS	\$8,733
SENTRY-44	MXR-D Sentry Sedate	\$8,638
SENTRY-44AV	MXR-D Sentry Sedate w/ AVS	\$9,066

Replacement keys, see page 49 for part numbers.

DIMENSIONS & WEIGHT

Height - 33"
 Depth - 24"
 Width - 18"
 Weight - 96 lbs
 (add 2 lbs for Porter Digital MXR) -
 does not include cylinders

The Porter Sentry Sedate features portability and security with:

- Dual Locking Doors
- Holds 2 Oxygen and 2 Nitrous Oxide "E" Cylinders (not included)
- Internal and External Storage
- Working Surface
- Durable Locking Wheels
- Emergency Oxygen Quick Connect

Porter Sentry Sedate (Continued)

FEATURES FOR PORTABILITY, SECURITY AND CONVENIENCE



The sturdy cabinet design features both internal and external storage.

Sentry Sedate holds two nitrous oxide cylinders and two oxygen cylinders.



A side hook conveniently holds the breathing circuit and hoses.



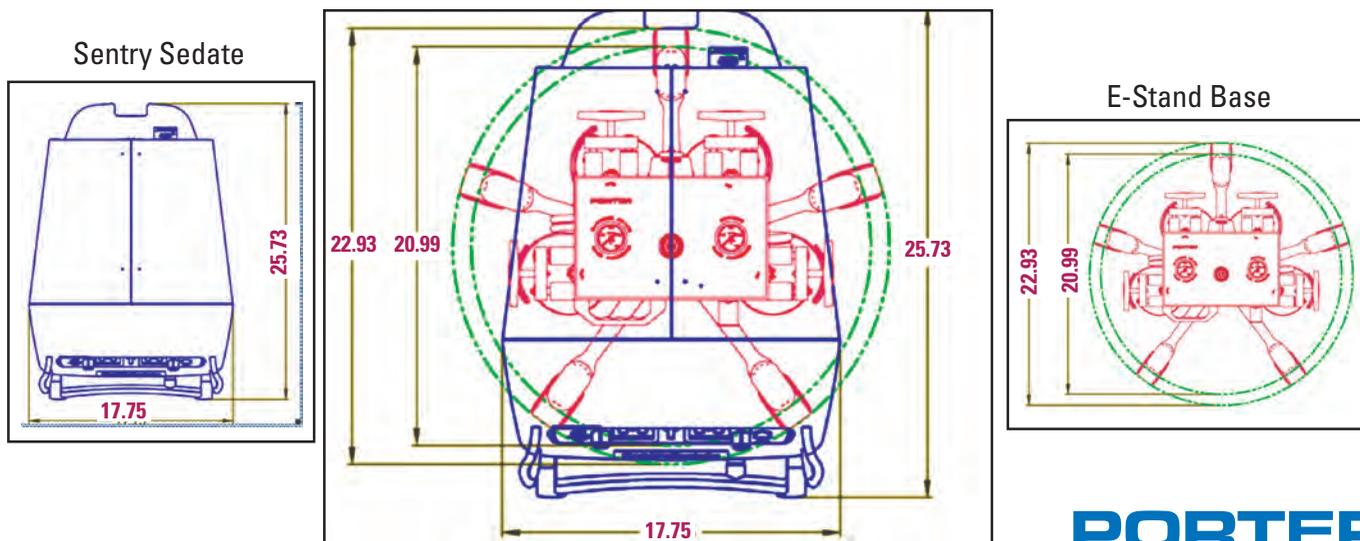
Large locking wheels allow the unit to be easily moved from room to room.



The dual locks ensure safe, secure cylinder storage.

Sentry Sedate and E-Stand Footprint Comparison

SENTRY SEDATE IS 3" NARROWER AND ONLY 3" LONGER THAN AN E-STAND WHEEL BASE!



Matrx MDM Flowmeter

Package Options:



C
2045-3
Tall E-Stand



D
2020
Telescoping Wall Arm



E
2040
Compact Mobile Stand



F
2042
Tall Mobile Stand

- Large precision glass flow tubes for real-time visualization and confirmation of gas flow
- Only analog flowmeter with "Auto-Compensation" feature
Flow stays consistent as percentage is adjusted
- Flow control knob and percentage adjustment dial

Dimensions: 5" x 13 3/4" x 5 3/4"
Weight: 6.5 lbs



A 94500150 **\$3,371**
Matrx MDM Flowmeter and Bag Tee Only *

B 20050 **\$3,988**
Matrx MDM with Vacuum Control Valve Package *
Includes MDM, Vacuum Control Valve, and Matrx Breathing Circuit

C 24450 **\$6,903**

Matrx MDM Tall E-Stand Package

Includes MDM, Vacuum Control Valve, Matrx Breathing Circuit, and Tall E-Stand

D 28050 **\$4,248**

Matrx MDM Telescoping Wall Arm Package *

Includes MDM, Vacuum Control Valve, Top-Mount Adapter, Matrx Breathing Circuit and Telescoping Wall Arm

E 23050 **\$4,283**

Matrx MDM Compact Mobile Stand Package *

Includes MDM, Vacuum Control Valve, Matrx Breathing Circuit, and Compact Mobile Stand

F 24050 **\$4,325**

Matrx MDM Tall Mobile Stand Package *

Includes MDM, Vacuum Control Valve, Matrx Breathing Circuit, and Tall Mobile Stand

Matrix D-MDM Flowmeter

Package Options:



C
2045-3
Tall E-Stand



D
2020
Telescoping Wall Arm



E
2040
Compact Mobile Stand



F
2042
Tall Mobile Stand



- Brightly lit LED display with flow rate, percentage, and digital flow tubes
- Audible and visual alarms
- Auto-compensation keeps flow consistent as percentage is adjusted
- Push button operation for simple flow and percentage adjustment

Dimensions: 3 1/4" x 8 3/4" x 7 1/2 "

Weight: 5 lbs

A 91525115 **\$3,788**
Matrix Digital MDM Flowmeter with Power Supply and Bag Tee Only*

B 10060 **\$4,285**
Matrix Digital MDM with Vacuum Control Valve Package*
Includes Digital MDM, Vacuum Control Valve, and Matrix Breathing Circuit

C 14460 **\$7,503**
Matrix Digital MDM Tall E-Stand Package*
Includes Digital MDM, Vacuum Control Valve, Matrix Breathing Circuit, and Tall E-Stand

D 18060 **\$4,705**
Matrix Digital MDM Telescoping Wall Arm Package*
Includes Digital MDM, Vacuum Control Valve, Matrix Breathing Circuit and Telescoping Wall Arm

E 13060 **\$4,740**
Matrix MDM Compact Mobile Stand Package*
Includes Digital MDM, Vacuum Control Valve, Matrix Breathing Circuit, and Compact Mobile Stand

F 14060 **\$4,782**
Matrix Digital MDM Tall Mobile Stand Package*
Includes Digital MDM, Vacuum Control Valve, Matrix Breathing Circuit, and Tall Mobile Stand

**Additional items may be required: Manifold, Outlet Stations, and Hoses.*

Porter STANDARD Flowmeter

Package Options:



C
2045-3
Tall E-Stand



D
2020
Telescoping Wall Arm



E
2035-1
Under Counter Slide Mount



F
2036-3
Cabinet Slide Mount



G
2040
Compact Mobile Stand

- Precision glass flow tubes for real-time visualization and confirmation of gas flow
- Built for reliability and durability
- Separate oxygen and nitrous oxide control valves
- Automatically pilots to 3 lpm of oxygen when turned on
- Oxygen quick connect conveniently located on the side of the STANDARD

Dimensions: 5" x 8 1/2" x 5 1/2"
Weight: 6 lbs.

A 1100 **\$2,534**
Porter STANDARD Flowmeter and Bag Tee Only*

B 1400 **\$3,325**
Porter STANDARD with In-Line Vacuum Control Package*

Includes STANDARD, In-Line Vacuum Control, and 5155-1 Breathing Circuit

C 1445-2 **\$5,767**
Porter STANDARD Tall E-Stand Package

Includes STANDARD, In-Line Vacuum Control, 5155-1 Breathing Circuit, and Tall E-Stand

D 1420 **\$3,550**

Porter STANDARD Telescoping Wall Arm Package*

Includes STANDARD, In-Line Vacuum Control, 5155-1 Breathing Circuit, and Telescoping Wall Arm

E 1435-1 **\$3,661**

Porter STANDARD Under Counter Slide Package*

Includes STANDARD, In-Line Vacuum Control, 5155-1 Breathing Circuit, and Under Counter Slide Mount

F 1436 **\$3,716**

Porter STANDARD Cabinet Slide Mount Package*

Includes STANDARD, In-Line Vacuum Control, 5155-1 Breathing Circuit, and Cabinet Slide Mount

G 1440 **\$3,661**

Porter STANDARD Compact Mobile Stand Package*

Includes STANDARD, In-Line Vacuum Control, 5155-1 Breathing Circuit, and Compact Mobile Stand



**Additional items may be required: Manifold, Outlet Stations, and Hoses.*

Porter Upright Flowmeter Mount Options



2020	Porter and Matrux Telescoping Wall Arm Extends to 18"	\$489
2023	Porter MXR Non Telescoping Wall Mount	\$225
2035-1	Porter MXR Under Cabinet Slide Mount Extends 5"	\$509
2036-3	Porter MXR Side Cabinet Mount Extends 9"	\$509
2024	Porter MXR Chair / Light Post Mount	\$429
5335	Remote Bag Tee Post Mount	\$550

Matrux Upright Flowmeter Mount Options



93505050	Matrux Non Telescoping Wall Mount	\$325
2020	Porter and Matrux Telescoping Wall Arm Extends to 18"	\$489
92505044	Matrux MDM Top Mount Bracket and Stud	\$224
91505093	Matrux MDM/DMDM Bottom Mount Stud w/Nut	\$82
92505045	Matrux MDM/DMDM Bottom Mount Stud	\$84
92505064	Matrux MDM Adapter For Porter Wall Mount	\$390
92505088	Porter MXR Adapter For Matrux Wall Mount	\$84
A-4492-000	2020 Wall Arm Extension	\$95

Porter and Matrix Mobile Cart Options



2045-3



2045-S



2040

2045-3	Tall E Stand - 43" to 50"	\$3,225
2045-SHORT3	Short E Stand - 31" to 40" <i>For Porter Flowmeters Only</i>	\$3,225
2040	Porter or Matrix Compact Mobile Stand - Extends 24" to 36"	\$495
2042	Porter or Matrix Tall Mobile Stand - Extends 43" to 50"	\$514
HANDLE-1	Post Handle for all Mobile Carts and E-Stands	\$151

**Wheel Base Dimensions For All Carts: 22 15/16"*



2042



HANDLE-1

See page 50 for a complete list of spare parts.

Porter MXR Mounting Examples



Porter MXR w/ Tall E-Stand



**Porter MXR w/ Short E-Stand
(cylinders not included)**



Porter MXR w/ Telescoping Wall Arm



Porter MXR w/ Cabinet Slide



Porter MXR w/ Compact Mobile Cart



Porter MXR w/ Cabinet Slide

Porter Oral Surgery Flowmeter and Accessories

C



2042 Tall Mobile Cart
(Also sold separately.
See p. 27)

D



2200-OS Oral Surgery
Accessory Package



- The only flowmeter with “High Flow” capabilities
- Precision Porter glass flow tubes
- Ergonomic flow and percentage control valves
- Directional “Y” valve accessory package with full facemask
- Oxygen quick connect conveniently located on side of flowmeter
- Optional breathing circuit hook sold separately, see p. 30, item E

Dimensions: 5” x 8.5” x 5.5” (without Directional “Y” Valve)
Weight: 6lbs

A 3000-OS **\$3,302**

Porter Oral Surgery Flowmeter and Bag Tee (Threaded) Only

B 3400-OS **\$3,818**

Porter Oral Surgery Flowmeter

Includes OS Flowmeter, 5155-1 Breathing Circuit with In-Line Vacuum Control, and Threaded Bag Tee (*2200-OS Accessory Package not included*)

C 3444-OS **\$5,461**

Porter Oral Surgery Tall Mobile Cart Package

Includes 3400-OS Package, Tall Mobile Cart, and 2200-OS

D 2200-OS **\$1,121**

Porter Oral Surgery Accessory Package

Only for use with Porter flowmeters and Threaded Bag Tee (P2407A). Includes Directional “Y” Valve, Non-rebreathing Valve, Universal Full Facemask, and Corrugated Tubing.

Note: Optional Breathing Circuit Hook available, see p. 27, item E.

For “Centrally Plumbed” offices, order Manifold, Outlets, and Hoses.

Porter Oral Surgery Accessories



A P2407A **\$356**
Porter Oral Surgery Threaded Bag Tee



B 2210K **\$728**
Porter Directional "Y" Valve
Only for use on Porter Oral Surgery, MXR, or STANDARD flowmeters. Must have P2407A to attach. (For Matrx – see next page)



C 1597 **\$274**
Non-Rebreathing Valve



D 1575-1 **\$108**
Universal Full Facemask

1550 **\$103**
Pediatric Full Facemask

4200 (pictured on previous page) **\$76**
Corrugated Tube

Comes in clear only

5060-6 **\$95**
Corrugated Tube – 6 ft (smooth bore style)



E B-5129-000 **\$109**
Breathing Circuit Hook
Only for use with Porter Oral Surgery, MXR, or STANDARD flowmeters (post mount) (Not included with 2200-OS)

F 5054-CAP-KIT **\$105**
Nasal Mask Capnography Kit
 Includes Hole Punch and 25 Luer Locks

G 5054LUERLOCK **\$29**
 Disposable Luer Locks (25)



Mask not included.

Optional add-on to oral surgery package

Matrx MDM and Digital MDM Oral Surgery Packages



Package Options:



C 2042
Tall Mobile Cart



D 2020
Telescoping Wall Arm



E 2045-3
Tall E-Stand

A Flowmeter with Directional Y Valve Package

50007	MDM Flowmeter	\$4,324
40007	DMDM Flowmeter	\$4,721

B Flowmeter with Directional Y Valve Package, Breathing Circuit and Scavenger Control

20057	MDM Flowmeter	\$4,893
10067	DMDM Flowmeter	\$5,358

C Flowmeter with Directional Y Valve Package, Breathing Circuit with Scavenger Control, and Tall Mobile Cart

24057	MDM Flowmeter	\$5,299
14067	DMDM Flowmeter	\$5,585

D Flowmeter with Directional Y Valve Package, Breathing Circuit, Scavenger Control, and Telescoping Wall Arm

28057	MDM Flowmeter	\$5,220
18067	DMDM Flowmeter	\$5,728

E Flowmeter with Directional Y Valve Package, Breathing Circuit, Scavenger Control, and Tall E-Stand

24457	MDM Flowmeter	\$7,913
14467	DMDM Flowmeter	\$8,507

Easily adapt any Matrx flowmeter (MDM, D-MDM, RA) with the Matrx Oral Surgery Accessory Package.

91525191 **\$1,109**

Matrx Directional "Y" Valve Package

Includes: Directional "Y" Valve, Non-Rebreathing Valve, Universal Female Adapter, Corrugated Tube, and Adult and Peds Full Facemask

94525192	Matrx Directional "Y" Valve	\$648
1597	Non-Rebreathing Valve	\$274
91315079	Universal Adapter	\$89
93316426	Peds Full Facemask	\$103
93316427	Adult Full Facemask	\$103
4200	Corrugated Tube	\$76

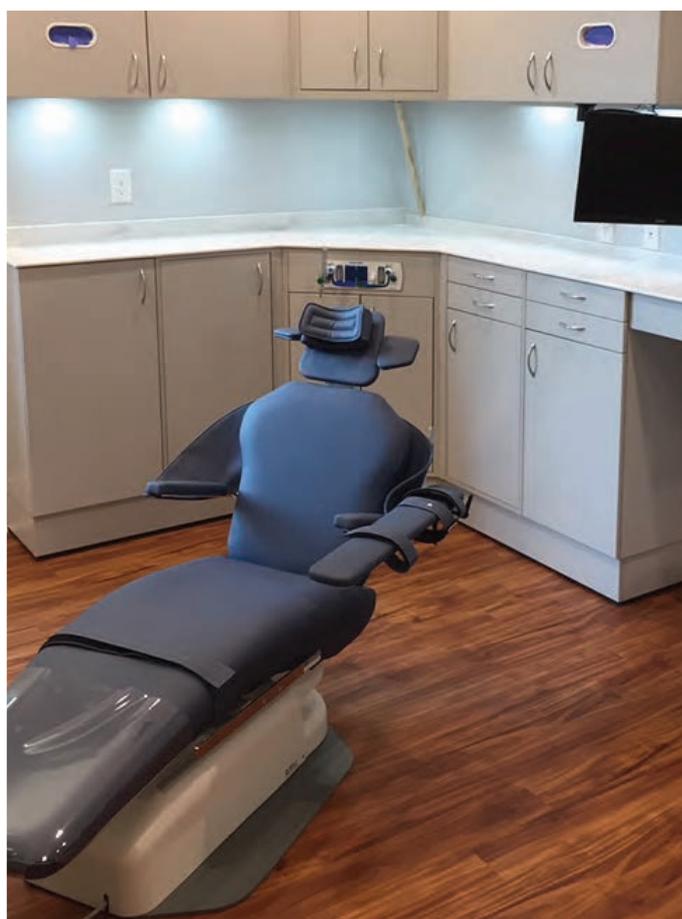
For "Centrally Plumbed" offices, order Manifold, Outlets, and Hoses.

Porter MXR-D and Oral Surgery Accessories Installed In a Biotec Custom Oral Surgery Cabinet



Featured Porter Products:

- | | |
|-------------------------|--|
| 4465CQD | <i>Porter MXR-D Flush Mount Flowmeter</i> |
| 2200-OS w/P2407A | <i>Directional Y Valve Package w/ OS Bag Tee</i> |
| A-4543-000 | <i>Oxygen Flowmeter</i> |
| 77008037 | <i>Surgical Suction Package</i> |
| 2036-2 | <i>Bag Tee Slide Mount</i> |



Contact your Porter Royal Sales representative to learn more about custom cabinetry options for your practice: 215-723-4000 or porternitrous@parker.com

Surgical Suction and Recovery Room



77008037 **\$1,483**
Surgical Suction Recovery Room Package
 (Includes items A-F)

77008037-LPI **\$1,104**
**Surgical Suction Recovery Room Package –
 Less DISS Vacuum Outlet** (Includes all other items in the regular package)
Compatible with vacuum regulator-DISS

Package Includes:



A **77008038**
Vacuum Regulator – DISS



B **91309169**
Matrix Vacuum Outlet – DISS*



C **91120152**
200cc Disposable Canisters



D **77000192**
Conductive Tubing – 6 ft.



E **77000689**
Vacuum Slide and Ring



F **65965600**
Replacement Elbow

A **77008038** **\$850**
Vacuum Regulator – DISS
Compatible with vacuum regulator-DISS

B **91309169** **\$421**
Vacuum Outlet – DISS

C **91120152** **\$100**
1200cc Disposable Canisters (5)

D **77000192** **\$61**
Conductive Tubing – 6 ft., 1/4" ID

E **77000689** **\$45**
Vacuum Slide and Ring

F **65965600** **\$4**
Replacement Elbow

Other Vacuum Outlets:



5600-3 **\$375**
Porter Vacuum Outlet



91309148 **\$365**
Matrix Vacuum Outlet

(Additional outlets and hoses, see pages 36-39)

Oxygen Therapy and Emergency Oxygen



A-4543-000

Oxygen Therapy Flowmeters (0-15 LPM)

A-4543-000

\$230

Oxygen Flowmeter – Porter Quick Connect

91350404

\$236

Oxygen Flowmeter – Matrx Quick Connect (Male QC)

91350408

\$236

Oxygen Flowmeter – DISS Connect (Female)

A-4485

\$96

Oxygen Flowmeter Mounting Bracket (order O₂ flowmeter and hose separate)



A-4485

Other Items:

A-1675

\$118

O₂ DISS (Male) to Porter O₂ Quick Connect

65918900

\$91

Barbed Adapter – DISS (Female) to Hose Barb

91318129

\$103

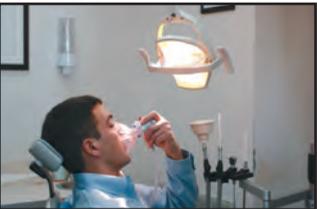
Quick Connect Adapter

1/8" NPT x Matrx Male Quick Connect

PA-1362-000

\$47

O₂ Flowmeter 90° Adapter



1566-1

\$549

Regulator and Yoke w/ Porter Connection

1560-1

\$549

Regulator and Yoke w/ DISS Male Connection

** For a complete listing of O₂ outlets, see pages 36-37.*



1506-1

Emergency Oxygen

1536-1

Positive Pressure Demand Valve System

\$1,408

Includes: Demand Valve, 10 ft. Hose, E-Cylinder Cart, and Regulator with Yoke (Porter Connection) (cylinder not included)

1538

E-Cylinder Cart

\$201

1506-1

Positive Pressure Demand Valve – Porter QC

\$816

1506-1M

Positive Pressure Demand Valve – Matrx QC

\$816

1566-1

Regulator and Yoke - Porter QC

\$549

1575-1

Universal Face Mask

\$108

1550

Pediatric Face Mask

\$103



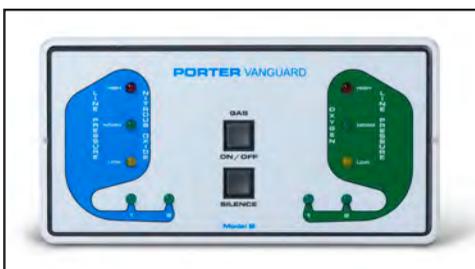
1536-1

Vanguard Manifold System

Automatic Changeover Manifold



Vanguard Manifold



Vanguard Wall Alarm



Vanguard Desk Alarm



Zone Valve

Complete system including Vanguard Manifold, Wall/Desk Alarm, Manifold Pre-Install Kit, 2 O₂ and 2 N₂O Regulators, O₂ and N₂O hoses, Cylinder Restraints, 75' of Alarm Cable, and Power Supply

4222CXB **\$5,936**

Vanguard Wall Alarm Package

4222DXB **\$5,936**

Vanguard Desk Alarm Package

4222CXBLPI **\$5,585**

Vanguard Wall Alarm Package (LPI)

Complete 4222 system Less Pre-Install Kit

3653-EZW **\$376**

Vanguard Wall Alarm Pre-Install Kit

Includes: Cable Assembly (75'), Modular Cable Assembly (2'), Power Junction Box, O₂/N₂O Pigtails, and Mounting Template

4222DXBLPI **\$5,585**

Vanguard Desk Alarm Package (LPI)

3653-EZD **\$376**

Vanguard Desk Alarm Pre-Install Kit

Includes: Cable Assembly (75'), Modular Cable Assembly (2'), Power Junction Box, O₂/N₂O Pigtails, and Mounting Template

9000-2 **\$1,552**

Vanguard System Concealed Zone Valve Shut Off

Cut Out Dimensions: 9" W x 10.5" H

Vanguard System Individual Components

4222NOHF-1	Vanguard Manifold Only	\$4,317
6251A	Wall alarm only	\$1,440
6201A	Desk alarm only	\$1,440
7000-2	Oxygen tank regulator	\$444
7500-2	Nitrous Oxide tank regulator	\$444
8003	3 ft Oxygen Hose (tank to Manifold)	\$151
8503-B	3 ft Nitrous Oxide Hose (tank to Manifold)	\$151
3525	Cylinder Restraints (Set of 2)	\$173
A-2144	DISS Copper Pigtails O₂ 1/2" O.D. and N₂O 3/8" O.D.	\$144

Matrx Manifold Retrofit Elbows

B-5496-000	N₂O Elbow	\$67
B-5497-000	O₂ Elbow	\$67

**For additional Vanguard Manifold Parts – see page 52*

Sentinel Manifold System

Manual Changeover Manifold System



Sentinel Manifold



Sentinel Wall Alarm Panel



Zone Valve

Complete system including Sentinel Manifold, Wall Alarm, Manifold Pre-Install Kit, 2 O₂ and 2 N₂O Regulators, O₂ and N₂O hoses, Cylinder Restraints, 75' of Alarm Cable, and Power Supply

3222CX **\$4,608**
Sentinel Wall Alarm Package

3221CX **\$4,223**
Sentinel Wall Alarm Package
 Wall Alarm package for 2 O₂ and 1 N₂O Cylinders

3222CX-N/R&H **\$3,183**
Sentinel Wall Alarm Package
 No Regulators or Hoses

9000-1 **\$1,552**
Sentinel System Concealed Zone Valve Shut Off
 Cut Out Dimensions: 9" W x 10.5" H

Sentinel System Individual Components

3222MXB	Sentinel Manifold Only	\$2,401
5251	Wall alarm only	\$919
7000-2	Oxygen tank regulator	\$444
7500-2	Nitrous Oxide tank regulator	\$444
8003	3 ft Oxygen Hose (tank to Manifold)	\$151
8503-B	3 ft Nitrous Oxide Hose (tank to Manifold)	\$151
3525	Cylinder Restraints (Set of 2)	\$173
A-2144	DISS Copper Pigtails O₂ 1/2" O.D. and N₂O 3/8" O.D.	\$144

Matrx Manifold Retrofit Elbows

B-5496-000	N₂O Elbow	\$67
B-5497-000	O₂ Elbow	\$67

**For additional Sentinel Manifold Parts – see page 53*

Nitrogen Manifold and Accessories



8201 **\$2,300**
Nitrogen Manifold System
 Includes one regulator, tank restraints & one 3ft. hose

8202 **\$2,942**
Nitrogen Manifold System
 Includes two regulators, tank restraints & two 3ft. hoses

8203 **\$3,582**
Nitrogen Manifold System
 Includes three regulators, tank restraints & three 3ft. hoses



6400-1 **\$683**
Nitrogen Outlet Station
 Nitrogen DISS Fitting w/Check Valve



PARTS ONLY
7400-1 **\$458**
Nitrogen Regulator Only

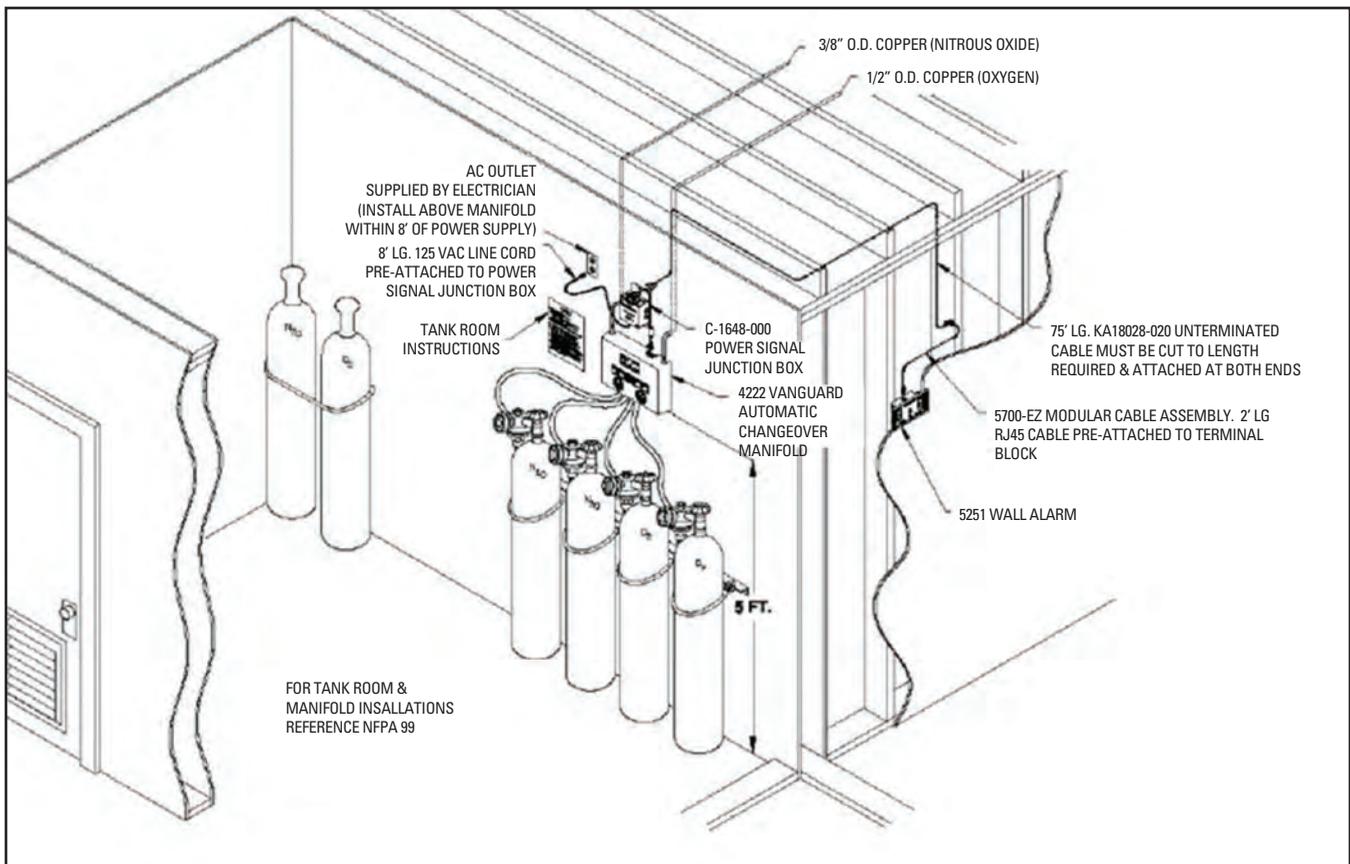
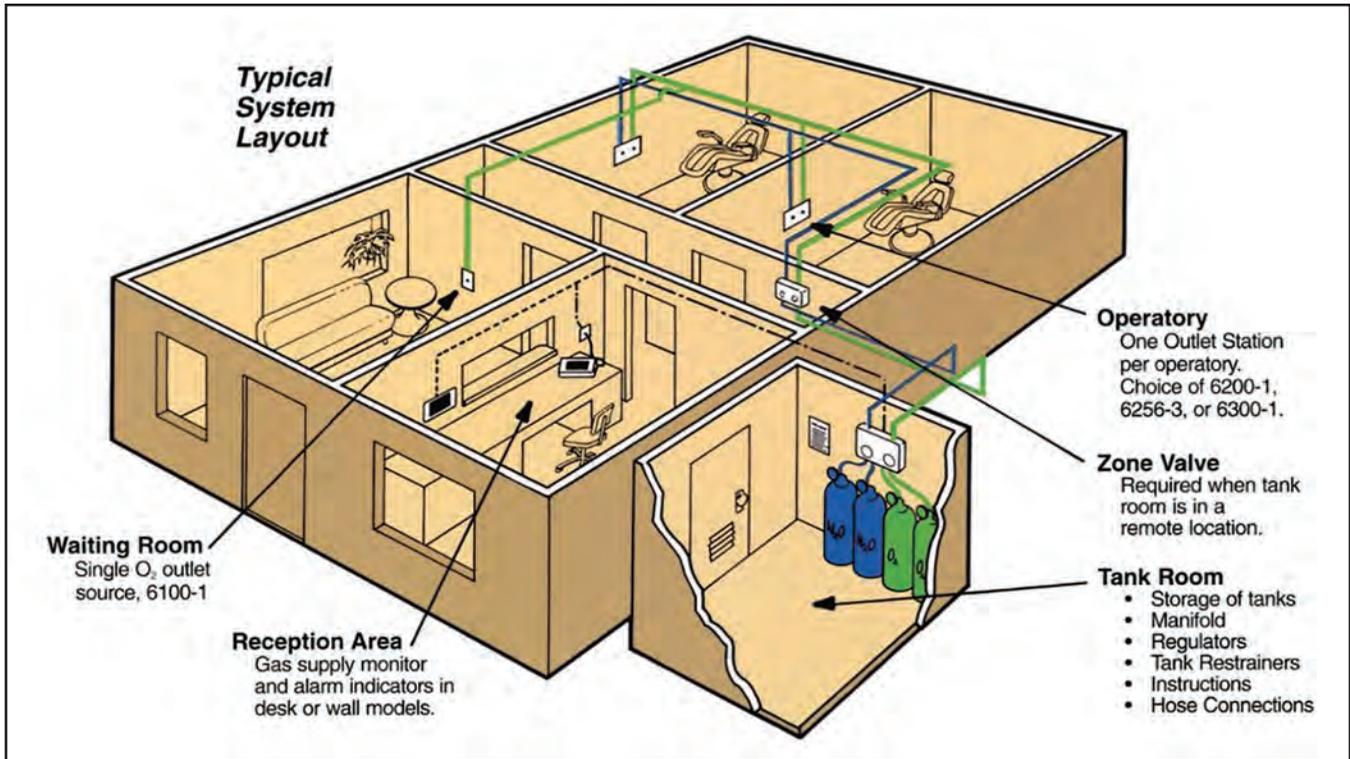
8803 **\$141**
Nitrogen Hose, DISS/DISS, 3ft.
 Note: Stock number listed is for 3 ft. Last digit indicates length.
 Example: 8805 hose N₂, DISS/DISS=5ft. long

8200 **\$1,738**
Nitrogen Manifold Only

PA-1140-000 **\$102**
Nitrogen Check Valve Assy.
 (For 8200 series models)

PA-1143-000 **\$78**
Nitrogen Gauge
 (For 8200 series models)

Tank Room Layout



Porter Quick Connect Outlet Stations

Porter Outlets



6100-1 Single Oxygen Outlet Station	\$311
6200-1 Dual Outlet Station, O₂/N₂O	\$436
6250K Exposed Cover For Surface Mount 6100-1 or 6200-1	\$50
6300-1 Floor Mounted Outlet Station	\$714
<hr/>	
6255-1 Compact Wall Triple Outlet O ₂ /N ₂ O/Vacuum	\$686
6256-3 Triple Outlet Concealed Triple Outlet	\$686
6257-3 Exposed Triple Outlet O ₂ /N ₂ O/Vacuum	\$686
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6258-1 Compact Triple Outlet for Cabinets (no hoses or piped outlet connections)	\$684
6258-3 Compact Triple Outlet for Cabinets With 3 foot hoses and piped outlet connections	\$1,189
6258-5 Compact Triple Outlet for Cabinets With 5 foot hoses and piped outlet connections	\$1,189
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6258-1B Compact Triple Outlet for Cabinets w/ Back Connections (no hoses or piped outlet connections)	\$684
6258-3B Compact Triple Outlet for Cabinets w/ Back Connections With 3 foot hoses and piped outlet connections	\$1,189
6258-5B Compact Triple Outlet for Cabinets w/ Back Connections With 5 foot hoses and piped outlet connections	\$1,189
<hr/>	
5600-3 Vacuum Outlet Station	\$375

Matrx (OHIO) Quick Connect and DISS Style Outlets

Recessed Ohio Quick Connect Outlet Stations



Order No.	Description	List Price
91309146	O ₂ , Matrx Single Quick Connect	\$365
91309147	N ₂ O, Matrx Single Quick Connect	\$365
91309148	VAC, Matrx Single Quick Connect	\$365
91309150	O ₂ /N ₂ O Matrx Dual Quick Connect	\$536
91309151	O ₂ /N ₂ O/Vac Matrx Triple Quick Connect	\$750

Recessed DISS Outlet Stations



Order No.	Description	List Price
91309163	O ₂ , DISS Single	\$421
91309164	N ₂ O, DISS Single	\$421
91309169	VAC, DISS Single	\$421



91309171	O ₂ /N ₂ O Dual DISS	\$642
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91309172	O ₂ /N ₂ O/VAC Triple DISS	\$908
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Matrx O₂ Outlet With DISS Back Fitting



40129300	Matrx O ₂ Rough In Assembly DISS	\$206
91309009	Matrx O ₂ Outlet Finish Assembly	\$143
64920300	Matrx O ₂ Outlet Enclosure	\$85

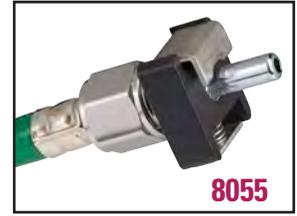
Order hoses separate (DISS to DISS and Matrx Male O₂ to DISS)

Hoses and Quick Connects



8065 O₂/N₂O, Porter Dual Male/ DISS Female, 5ft **\$270**

8055 O₂, Porter Male/DISS Female, 5ft. **\$213**



92305126-5 O₂, MatrX (OHIO) Male/DISS Female, 5ft. **\$151**

92305127-5 N₂O, MatrX (OHIO) Male/DISS Female, 5ft.. **\$151**

92305118-5 O₂, MatrX (OHIO) Female/DISS Female, 5ft. **\$226**

92305119-5 N₂O, MatrX (OHIO) Female/DISS Female, 5ft. **\$226**

91505068 O₂, MatrX (OHIO) Female / 1/4" MNPT **\$307**



8005 O₂, DISS/DISS, 5ft., Female **\$151**

8505 N₂O, DISS/DISS, 5ft., Female **\$151**

8005-F/M O₂, DISS Female/Male, 5ft. **\$165**

8505-F/M N₂O, DISS Female/Male, 5ft. **\$165**

92305288-5 O₂, DISS Hand Twist Female/DISS Female, 5 ft. **\$157**

92305289-5 N₂O, DISS Hand Twist Female/DISS Female, 5ft. **\$157**



8015 O₂, Chemetron (NCG) Male/DISS Female, 5 ft. **\$228**

8515 N₂O, Chemetron (NCG) Male/DISS Female, 5 ft. **\$228**



8025 O₂, Puritan Male/DISS Female, 5 ft. **\$228**

8525 N₂O, Puritan Male/DISS Female, 5 ft. **\$228**



8035 O₂, Schrader Male/DISS Female, 5 ft. **\$255**

8535 N₂O, Schrader Male/DISS Female, 5ft. **\$255**

All hose prices 1 – 5 ft are same price. Last digit of part numbers indicates length.
Call Porter for price per foot of O₂ and N₂O hose.



8045	O₂, Oxequip Male / DISS Female, 5ft.	\$228
8545	N₂O, Oxequip Male / DISS Female, 5ft.	\$228
8095	O₂, Oxequip Medstar Male / DISS Female, 5ft.	\$235
8595	N₂O, Oxequip Medstar Male / DISS Female, 5ft.	\$235

Vacuum Hoses and Vacuum Quick Connects

Vacuum Hoses Only



5059	Vacuum Hose (Grey), 8ft. (3/8" ID, 5/8" OD)	\$53
PA-679-000	Vacuum Hose (Grey), By the foot (3/8" ID, 5/8" OD)	\$10/ft.
PA-679-CLR	Vacuum Hose (Clear), 20ft. (3/8" ID, 5/8" OD)	\$113
91525143	Vacuum Hose (Matrx Remote Bag Tee), 10ft.	\$33
PA-1160-000	Vacuum Hose (Matrx Remote Bag Tee), by the foot	\$5/ft.
92515063-5	Vacuum Hose, 1/4" MNPT / Matrx Ohio Male, 5ft.	\$139
92515064-5	Vacuum Hose, 1/4" MNPT / DISS Female, 5ft.	\$157
92305248-5	Vacuum Hose, DISS Female / DISS Female, 5ft.	\$133

Vacuum Connects Only



5602	Porter Vacuum Quick Connect Right Angle w/ 3/8" Barb	\$142
A-4266-000	Porter Vacuum Quick Connect (Straight) w/ 3/8" Barb	\$144
5670	Matrx (OHIO) Vacuum Quick Connect w/ 3/8" Barb	\$142
5602-DISSVAC	DISS Vacuum Connect w/ 3/8" Barb	\$142
5602-CT	Chemetron Vacuum Quick Connect w/ 3/8" Barb	\$142
5602-PB	Puritan Vacuum Quick Connect w/ 3/8" Barb	\$156
5602-OM	Oxequip Medstar Vacuum Quick Connect w/ 3/8" Barb	\$156
5602-DISSWAG	DISS WAGD Vacuum Connect w/ 3/8" Barb	\$148
5670WAGD	Matrx (OHIO) WAGD Vacuum Quick Connect w/ 3/8" Barb	\$148
5602-CTWAG	Chemetron WAGD Vacuum Quick Connect w/ 3/8" Barb	\$156
5602-PBWAG	Puritan WAGD Connect w/ 3/8" Barb	\$155



C-598-001	O₂ Splitter DISS (order hoses separately)	\$150
C-598-003	N₂O Splitter DISS (order hoses separately)	\$150
5602-RK	Right Angle Retrofit	\$222
B-5497-000	O₂ 90° Elbow DISS / DISS	\$67
B-5496-000	N₂O 90° Elbow DISS / DISS	\$67

Silhouette Low Profile Nasal Mask



Silhouette Single-Use Low Profile Mask and Breathing Circuit – All In One!



Porter's Silhouette Nasal Mask is available in 4 sizes: *Pedo, Small, Medium and Large*, resulting in a significantly improved fit for all of your patients.

- Save time on sterilization*
- Low profile
- Scavenging efficiency
- Unobstructed access
- Predictable experience
- Save space in sterilizer*
- Single use mask and tubing
- Improves seal around nose
- Can be used with **any brand flowmeter**

* Compared to requirements of traditional breathing circuits

Here is all you need to convert your existing flowmeter:

**Silhouette Connection Kit
(Part # SIL-CONN-KIT)**

**Silhouette Variety Pack
(Part # SIL-VAR-4x3)**

View videos and additional information at: www.porterinstrument.com/silhouette

Silhouette Low Profile Nasal Mask (Continued)

Try this exciting new product by ordering a Flowmeter Connection Kit and Variety Pack



SIL-CONN-KIT	Flowmeter Connection Kit (order one for each flowmeter) Includes: Cannula Adapter, Breathing Bag Cap, 6.5' Fresh Gas/Vacuum Tubing, 4 Color Coded Sizer Masks, and Clip	\$70
SIL-VAR-4X3	Variety 12 Pack: 3 of each size - Pediatric, Small, Medium, Large	\$160



SIL-PEDO-12	Pediatric Silhouette – 12 Pack	\$160
SIL-SM-12	Small Silhouette – 12 Pack	\$160
SIL-MED-12	Medium Silhouette – 12 Pack	\$160
SIL-LG-12	Large Silhouette – 12 Pack	\$160
SIL-PEDO-24	Pediatric Silhouette – 24 Pack	\$305
SIL-SM-24	Small Silhouette – 24 Pack	\$305
SIL-MED-24	Medium Silhouette – 24 Pack	\$305
SIL-LG-24	Large Silhouette – 24 Pack	\$305



Buy in bulk and save even more – order a 144-pack for \$1730 (a \$190 savings!)

Silhouette Parts

SIL-SIZER-4	Silhouette Sizer Masks - Color Coded - 1 For Each Size (included w/ SIL-CONN-KIT)	\$28
B-5581-001	Fresh Gas and Vacuum Tubing, 3/8 + 1/4 X 78" (included w/ SIL-CONN-KIT)	\$55
SIL-ADPT- KIT	3 Pack Adapter Kit, Canula Adapter, Clip w/ Strap, Bag Tee Cap	\$25
B-5603-005	Cannula Adapter (5)	\$13
PA-1630-005	Plastic Strap w/ Clip (5)	\$12
62905510W5	Bag Tee Cap (5)	\$12
1585	15mm to 22mm Right Angle Adapter	\$15
1571-22	22mm Right Angle Adapter	\$33



View videos and additional information at: www.porterinstrument.com/silhouette

Porter Breathing Circuits and Vacuum Control



PORTER BREATHING CIRCUITS WITH ADULT HOOD

5155-3AV	\$1,121
Porter Adult Breathing Circuit w/ AVS	
5155-1	\$795
Porter Adult Breathing Circuit w/ In-Line Vacuum Control	
5155-3	\$674
Porter Adult Breathing Circuit – No Vacuum Control	



AVS-5000

PORTER BREATHING CIRCUITS WITH PEDIATRIC HOOD

5155-4AV	\$1,121
Porter Pediatric Breathing Circuit w/ AVS	
5155-2	\$795
Porter Pediatric Breathing Circuit w/ In-Line Vacuum Control	
5155-4	\$674
Porter Pediatric Breathing Circuit – No Vacuum Control	

**Order 4100-3NL or 4100-2NL Breathing Bag Separate (see page 44)*

PORTER VACUUM CONTROLS

AVS-5000	\$547
Automatic Vacuum Switch	
AVS-5000S	\$589
Automatic Vacuum Switch w/ Swivel Mount	
AVS-5000QD	\$547
Automatic Vacuum Switch w/ Quick Disconnect	
5501-RK	\$127
In-Line Vacuum Control	



AVS-5000S



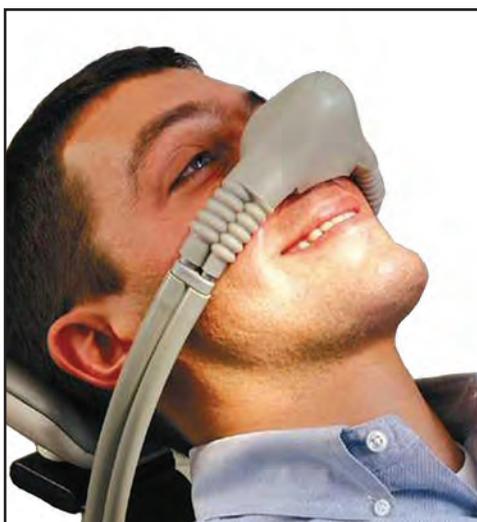
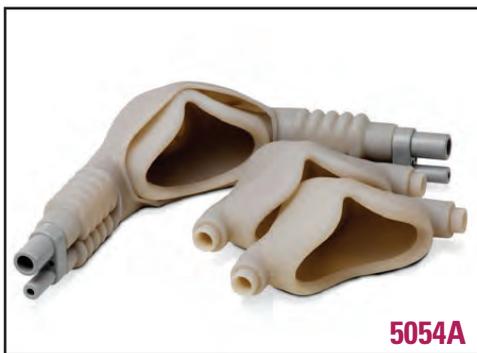
AVS-5000QD



5501-RK

P1407QD Bag Tee not included – order separately

Porter Nasal Hoods



PORTER AUTOCLAVABLE NASAL HOODS

ADULT

5054A	Porter Adult Double Mask Hood Kit w/ 3 Inner Mask Liners	\$315
5054C	Porter Adult Double Mask w/ 1 Inner Mask Liner	\$283
5054-1	Porter Adult Inner Mask Liners (3)	\$68

PEDIATRIC

5054B	Porter Pediatric Double Mask Hood Kit w/ 3 Inner Mask Liners	\$315
5054D	Porter Pediatric Double Mask Hood Kit w/ 1 Inner Mask Liner	\$283
5054-2	Porter Pediatric Inner Mask Liners (3)	\$68

PORTER DISPOSABLE NASAL HOODS

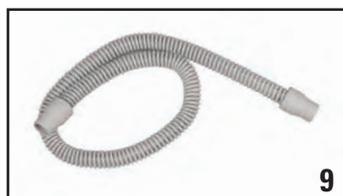
ADULT

5053AD12	Porter Adult Disposable Inner Mask Liners (12)	\$48
5053AD12C	Porter Adult Disposable Inner Mask Liners – Citrus (12)	\$48
5053AD144	Porter Adult Disposable Inner Mask Liners (144)	\$548
5053AD144C	Porter Adult Disposable Inner Mask Liners – Citrus (144)	\$548

PEDIATRIC

5053PD12	Porter Pediatric Disposable Inner Mask Liners (12)	\$48
5053PD12C	Porter Pediatric Disposable Inner Mask Liners – Citrus (12)	\$48
5053PD144	Porter Pediatric Disposable Inner Mask Liners (144)	\$548
5053PD144C	Porter Pediatric Disposable Inner Mask Liners – Citrus (144)	\$548

Porter Breathing Circuit Accessories And Parts



	ITEM PART NO.	DESCRIPTION	RETAIL
	1 AVS-5000	Automatic Vacuum Switch (AVS)	\$547
	2 5501-RK	In-Line Vacuum Control Block Kit	\$127
	3 5054A	Porter Adult Hood Kit w/ 3 Liners	\$315
	3a 5054C	Porter Adult Hood Kit w/ 1 Liner	\$283
	4 5054B	Porter Pedit Hood Kit w/ 3 Liners	\$315
	4a 5054D	Porter Pedit Hood Kit w/ 1 Liners	\$283
	* 5066	Porter Hood Inner Liner Flapper Valve (3)	\$28
	5 5056	Coaxial Tubing – set of 2 (27")	\$239
	5a 5057	Coaxial Tension Slide Adjuster	\$25
	6 P1407A	Porter Bag Tee	\$278
	6a P1407QD	Porter Quick Connect Bag Tee	\$354
	6b P2407A	Porter Oral Surgery Flowmeter Threaded Bag Tee	\$356
	7 5058	Fresh Gas "Y" Connector	\$28
	8 5059	Vacuum Hose 8ft. (3/8" ID, 5/8" OD)	\$53
	8a PA-679-000	Vacuum Hose Per Foot	\$10
	9 5060-3	Fresh Gas Corrugated Tubing 3ft. (22mm ID, 7/8" OD)	\$75
	9a 5060-6	Fresh Gas Corrugated Tubing 6 ft. (22mm ID, 7/8" OD)	\$95
	10 1571-22	22mm Right Angle Flowmeter Adapter	\$33
	10a 1570-24	24mm Right Angle Flowmeter Adapter	\$46
	11 5061	Mask to Tubing Plastic Connectors (Set of 2)	\$34
	12 5062	Vacuum Hose "Y" Connector	\$30
	13 4100-3NL	3 Liter Bag, Non-Latex	\$49
	13a 4100-2NL	2 Liter Bag, Non-Latex	\$49
	14 5063	1/2" with 3/8" T Adapter	\$15
	14a 5068	5/8" with 3/8" T Adapter	\$15
	15 5064	3/8" w/ 1/8" NPT Straight Adapter	\$15
	16 5065	Vacuum Tube Holder	\$28
	17 A-3679-000	HVE Adapter, Black, 3/4" Round (VAC/MASK)	\$36
	18. A-4297-000	Porter Bag Tee Flapper / Exhalation Valve Assembly	\$36
	19. 4650	Porter Bag Tee Flapper / Exhalation Valve Only	\$15

Matrx Breathing Circuits, Nasal Hoods, and Vacuum Control



- Matrx Scavenger - W/3-Liter Breathing Bag and Scavenger Control Valve**
- 82501** Matrx Scavenger Large \$836
 - 82502** Matrx Scavenger Medium \$836
 - 82503** Matrx Scavenger Pediatric \$836

- Matrx Scavenger - W/3-Liter Breathing Bag**
- 82504** Matrx Scavenger Large \$618
 - 82505** Matrx Scavenger Medium \$618
 - 82506** Matrx Scavenger Pediatric \$618

- Matrx Scavenger Assemblies Only**
- 91515192** Matrx Scavenger Large \$567
 - 91515193** Matrx Scavenger Medium \$567
 - 91515194** Matrx Scavenger Pediatric \$567



- Matrx Scavenger Without Hood**
- 91515197** Matrx Scavenger w/out Hood \$463

- Autoclavable Nasal Hoods - Matrx Scavenger**
- 91515096** Large Nasal Hood Only \$99
 - 91515095** Medium Nasal Hood Only \$99
 - 91515094** Pediatric Nasal Hood Only \$99



- Miscellaneous Replacement Parts**
- 4100-3NL** 3-Liter Breathing Bag NON-LATEX \$49
 - 4100-2NL** 2-Liter Breathing Bag NON-LATEX \$49

- Matrx Scavenger Control Valves**
- 91515083** For MDM/RA \$299
 - 77000963** Replacement Knob \$45
 - 91525109** For Digital MDM \$283
 - 77000961** Replacement Knob \$59
 - 91515085** With Ohio Quick-Connect Adapter \$357
 - 91515086** For Cabinet Mounting \$289

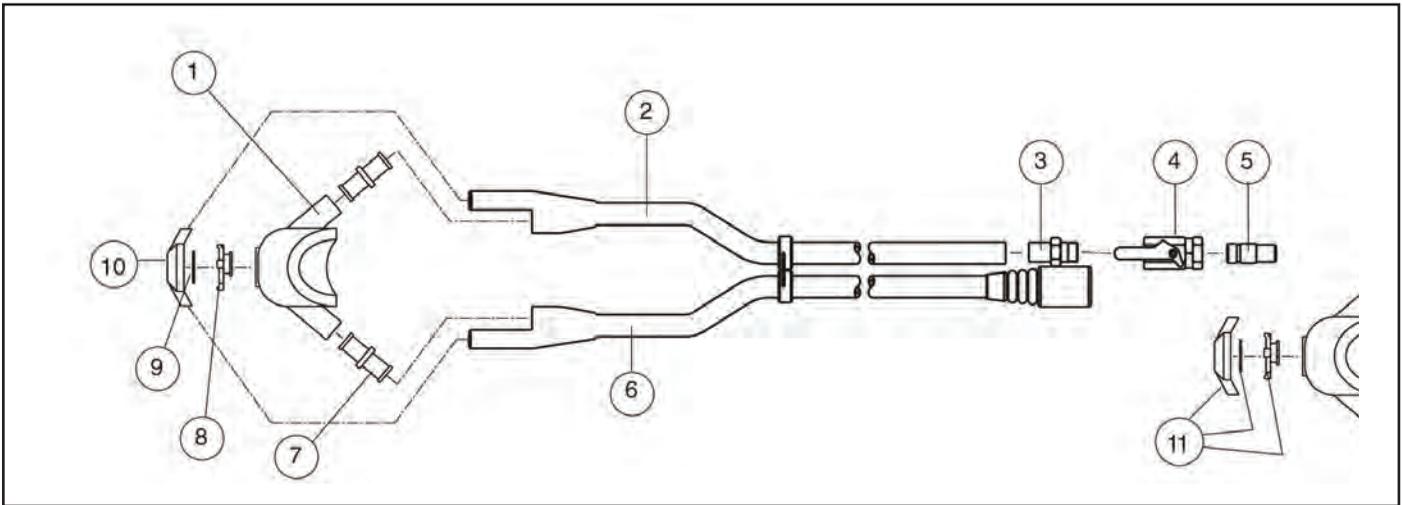


- Quick Connect Vacuum Hose Adapter**
- 92515063** Quick Connect Hose \$139

For Connecting Scavenger + \$4/ft. to Vacuum Outlet: Ohio QC x 1/4" NPT



Matrix Scavenger Parts



ITEM	PART NO.	DESCRIPTION	RETAIL
1	91515094	Pediatric Autoclavable Nasal Hood	\$99
1	91515095	Medium Autoclavable Nasal Hood	\$99
1	91515096	Large Autoclavable Nasal Hood	\$99
2	91515202	Replacement Vacuum Tubing	\$127
3	91515158	Replacement Vacuum Nipple (small orifice)	\$32
4	91515159	Replacement Shut-off Valve	\$76
5	91515205	Replacement Vacuum Adapter	\$16
6	91515203	Replacement Gas Tubing w/slide	\$127
7	91515201	Replacement Hood/Hose Connector (2/pk)	\$26
8	91515207	Replacement Cage Valve	\$45
9	91515162	Replacement Non-Breathing Valve (5 pk)	\$16
10	91515208	Replacement Matrix Scavenger Cone	\$59
11	91515177	Replacement Matrix Scavenger Cone Assembly	\$100



Matrx DynoMite Single-Use Nasal Hoods



The only scented, single-use nasal hoods that come packaged with a colorful cartoon sticker.

- 3 size options and 5 scent options
- Universal adapter available

DynoMite 24 Pack w/ Canister

91316482	Bubble Gum Small	\$124
91316519	Bubble Gum Medium	\$124
91316489	Bubble Gum Large	\$124
91316483	Strawberry Small	\$124
91316520	Strawberry Medium	\$124
91316490	Strawberry Large	\$124
91316484	Orange Small	\$124
91316521	Orange Medium	\$124
91316491	Orange Large	\$124
91316485	Vanilla Small	\$124
91316522	Vanilla Medium	\$124
91316492	Vanilla Large	\$124
91316486	Plain Small	\$124
91316523	Plain Medium	\$124
91316493	Plain Large	\$124
91316487	Assorted Scents Small	\$124
91316524	Assorted Scents Medium	\$124
91316494	Assorted Scents Large	\$124
91316495	Assorted Scents Various	\$124

Universal Conversion Kit

91515142 DynoMite Nasal Hood Universal Conversion Kit
Easily retrofit Porter, Accutron and Belmed breathing circuits to use Matrx Dynamite nasal hoods.



91515142

DynoMite 12 Pack Bag

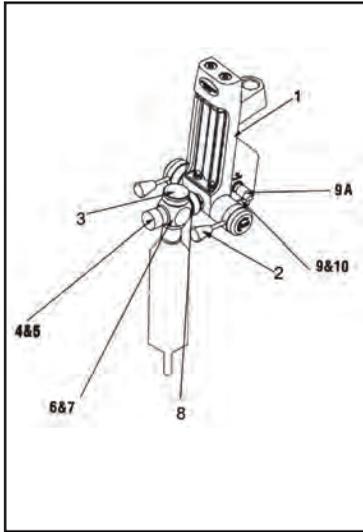
91316496	Bubble Gum Small	\$60
91316503	Bubble Gum Medium	\$60
91316510	Bubble Gum Large	\$60
91316497	Strawberry Small	\$60
91316504	Strawberry Medium	\$60
91316511	Strawberry Large	\$60
91316498	Orange Small	\$60
91316505	Orange Medium	\$60
91316512	Orange Large	\$60
91316499	Vanilla Small	\$60
91316506	Vanilla Medium	\$60
91316513	Vanilla Large	\$60
91316500	Plain Small	\$60
91316507	Plain Medium	\$60
91316514	Plain Large	\$60
91316501	Assorted Scents Small	\$60
91316508	Assorted Scents Medium	\$60
91316515	Assorted Scents Large	\$60
91316516	Assorted Scents Various	\$60

DynoMite 24 Pack Bag

91316461	Bubble Gum Small	\$114
91316468	Bubble Gum Medium	\$114
91316475	Bubble Gum Large	\$114
91316462	Strawberry Small	\$114
91316469	Strawberry Medium	\$114
91316476	Strawberry Large	\$114
91316463	Orange Small	\$114
91316470	Orange Medium	\$114
91316477	Orange Large	\$114
91316464	Vanilla Small	\$114
91316471	Vanilla Medium	\$114
91316478	Vanilla Large	\$114
91316465	Plain Small	\$114
91316472	Plain Medium	\$114
91316479	Plain Large	\$114
91316466	Assorted Scents Small	\$114
91316473	Assorted Scents Medium	\$114
91316480	Assorted Scents Large	\$114
91316481	Assorted Scents Various	\$114



Flowmeter Parts for Porter MXR, Porter Oral Surgery, Porter Standard Models and AVS Parts



MXR and Standard Flowmeters

STOCK NO.	DESCRIPTION	
1. PA-236-001	Flow Tube Cover Models 3000 and 1100	\$45
1A. PA-236-PL	Flow Tube Cover Model 2000	\$45
2. P2400	Sterile Knob Kit, Set of 2	\$99
3. A-2134	Emergency Air Intake Valve Assembly	\$118
4. A-4297-000	Non-rebreathing Check Valve Assembly	\$36
5. 4650	Flapper Valve Only	\$15
6. P1407A	Bag Tee Assembly	\$278
P1407QD	Bag Tee Assembly, Quick Disconnect	\$354
7. P2407A	Oral Surgery Bag Tee Assembly (threaded)	\$356
7a. A-1890-TF4	Teflon Washer for Oral Surgery Bag Tee Only	\$12
8. A-3379-000	Cannula / Bag Tee Adapter	\$100
8a. PA-296-001	Viton Sealing Washer for Bag Tees	\$5
9. A-1762	On / Off Switch Assembly	\$107
9a. PA-128-PL3	Green Knob for On/Off Switch	\$15
10. A-4059-000	On / Off Switch Rebuilt Kit	\$28



Automatic Vacuum Switch Parts

B-3814-KIT	AVS Sight Glass Repair Kit	\$50
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Sentry Sedate Replacement Parts – Keys & Lock

PA-1687-001	Sentry Keys (2016-Present)	\$25
PA-1687-002	Sentry Keys (2014-2015)	\$25
PA-1687-000	Sentry Keys (2013)	\$25
C-1695-002	Sentry Lock Kit (1)	\$66

Porter and Matrix E-Stand and Mobile Cart Parts



E-STAND AND MOBILE CART PARTS (TALL OR SHORT)

1. A-3369-000	Porter / Matrix Mounting Stud w/ Washer (for all Porter/Matrix Mobile Stands)	\$54
2. C-1658-000	5 Star Wheel Base Cylinder Restraint	\$128
3. 91505113	5 Star Wheel Base	\$194
4. PA-234-004	Caster, Locking (1)	\$42
5. A-4060-000	Cylinder Yoke "T" Handle (1)	\$35
6. PA-1182-000	E-Block Handle	\$28
7. A-2508-003	Breathing Circuit Hook	\$40
8. 64900422	N ₂ O E-Stand Pressure Gauge	\$77
9. 64900423	O ₂ E-Stand Pressure Gauge	\$77
* A-3399-000	Yoke Gasket Washer (1)	\$3
* PA-1185-000	Cylinder Wrench with Chain	\$14
* A-4434K	Check Valve Repair Kit (1)	\$84
* A-4544-000	Post Thumb Screw Assembly	\$8
* 649004C	Pressure Gauge Cover** (threaded)	\$46
* 649004RC	Pressure Gauge Cover** (snap on)	\$46

TALL E-STAND MOBILE CART PARTS

10. C-1738-001	Tall E-Stand E-Block Assembly (for 5 star base)	\$2,550
11. A-3372-000	Tall E-Stand Inner Post Assembly (with mounting stud)	\$150
12. B-1883-001	Tall E-Stand Post / Tube Assembly	\$313
13. 8003	O ₂ Hose, 3 ft, DISS / DISS	\$151
14. 8503	N ₂ O Hose, 3ft, DISS / DISS	\$151

SHORT E-STAND MOBILE CART PARTS

15. C-1667-001	Short E-Stand E-Block Assembly (for 5 star base)	\$2,550
16. B-4669-000	S Bracket Assembly	\$116
17. A-4052-000	Short E-Stand Inner Post Assembly	\$164
18. B-4468-000	Short E-Stand Post / Tube Assembly	\$313
19. 8082	O ₂ Hose, 2 ft., DISS / DISS w/ 90° Angle Elbow	\$189
20. 8582	N ₂ O Hose, 2 ft., DISS / DISS w/ 90° Angle Elbow	\$189

MOBILE STAND PARTS

21. B-1883-000	Compact Mobile Stand Post / Tube Assembly (2040)	\$253
* B-1883-001	Tall Mobile Stand Post / Tube Assembly (2042)	\$313
22. PA-1313-000	Mobile Stand Inner Post Knob Screw	\$16

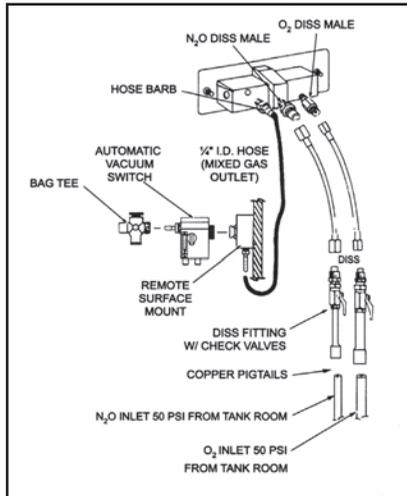
E-Stand Regulators are not field serviceable / replaceable.

*Part not shown

**4RC part used on all E-blocks w/ serial starting after:

• 2045-3: 5425 • 2045-SHORT3: 2095 • SENTRY: 1675

Flush Mount Flowmeter Accessories



FLEXIBLE INSTALLATION

STOCK NO.	DESCRIPTION	
PA-450-1-001	1/4" ID Green O ₂ Hose, 20 ft.	\$100
PA-450-1-000	1/4" ID Green O ₂ Hose, 10 ft.	\$75
A-2633-000	Through Wall Adapter Assy. for Bag Tee	\$191
A-1679	Remote Surface Mount for Bag Tee Assembly	\$186
B-2460-KIT	Pre-Install Kit – Piped Outlet Connection, O ₂ and N ₂ O	\$294
B-2460-003	O ₂ Piped Outlet Connection, DISS Check Valve	\$152
B-2461-003	N ₂ O Piped Outlet Connection, DISS Check Valve	\$152
PA-1501-000	O ₂ DISS Check Valve Assembly for -003	\$95
PA-1502-000	N ₂ O DISS Check Valve Assembly for -003	\$95
PA-1496-000	O ₂ DISS Check Valve Assembly w/ Manual Valve (Black Valve)	\$91
PA-1497-000	N ₂ O DISS Check Valve Assembly w/ Manual Valve (Black Valve)	\$91
A-2508-000	Rubber Goods Hook	\$45
P1407A	Bag Tee Assembly	\$278
P1407QD	Porter Bag Tee Assembly – Quick Disconnect	\$354
8008	O ₂ DISS/DISS Hose, 8ft.	\$172
8508	N ₂ O DISS/DISS Hose, 8ft.	\$172

ACCESSORIES

STOCK NO.	DESCRIPTION	
B-4988	Bezel Mounting Bracket for MXR-1 and MXR-D (For MXR-D – new power supply required)	\$145

GAS SUPPLY FITTINGS ONLY

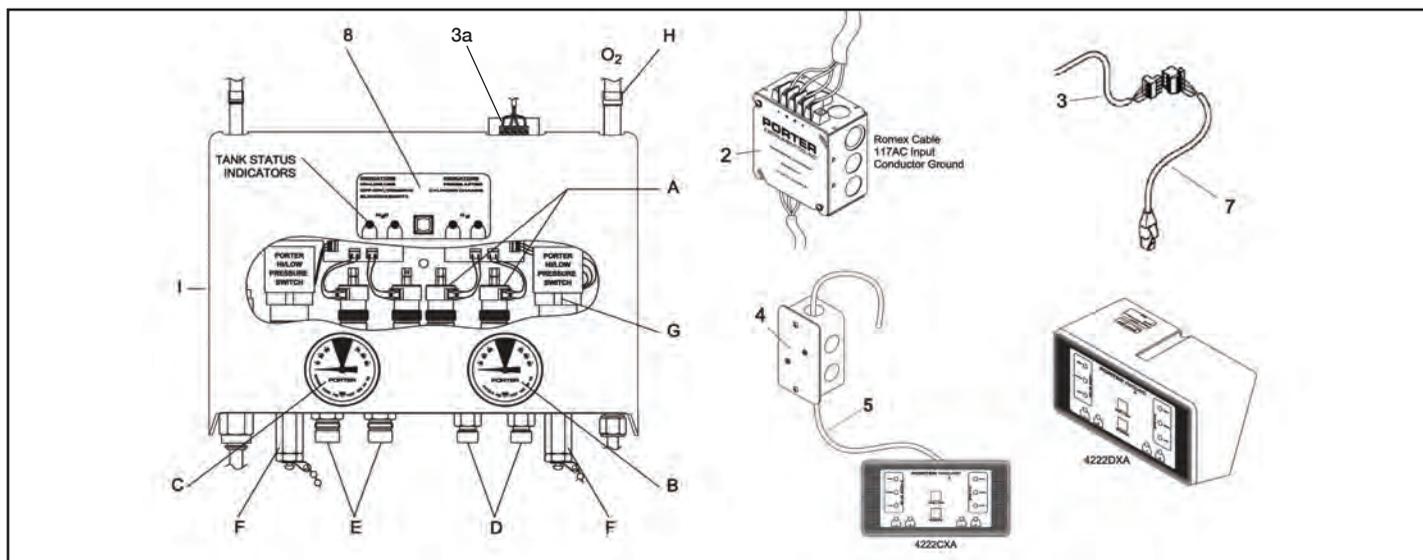
STOCK NO.	DESCRIPTION	
A-1675	Porter O ₂ DISS/Quick Disconnect Fitting	\$118
PA-866-000	O ₂ DISS/NCG (Chemetron) Fitting	\$145
PA-864-000	N ₂ O DISS/NCG (Chemetron) Fitting	\$145
PA-867-000	O ₂ DISS/Puritan (McKesson & Fraser Harlake) Fitting	\$145
PA-865-000	N ₂ O DISS/Puritan (McKesson & Fraser Harlake) Fitting	\$145
PA-927-000	O ₂ DISS/Schrader Twist Fitting	\$157
PA-928-000	N ₂ O DISS/Schrader Twist Fitting	\$157
PA-871-000	O ₂ DISS/Oxequip Fitting	\$157
PA-872-000	N ₂ O DISS/Oxequip Fitting	\$157
PA-868-000	O ₂ DISS/Ohio Medical (Matrx) Fitting	\$157
PA-869-000	N ₂ O DISS/Ohio Medical (Matrx) Fitting	\$157

GAS SUPPLY TUBING

STOCK NO.	DESCRIPTION	
B-1329-5	Porter Duplex Hose, O ₂ / N ₂ O, Male DISS/Porter, 5ft.	\$311

SPECIAL ORDER ALL SALES FINAL

Vanguard Manifold and Zone Valve Parts

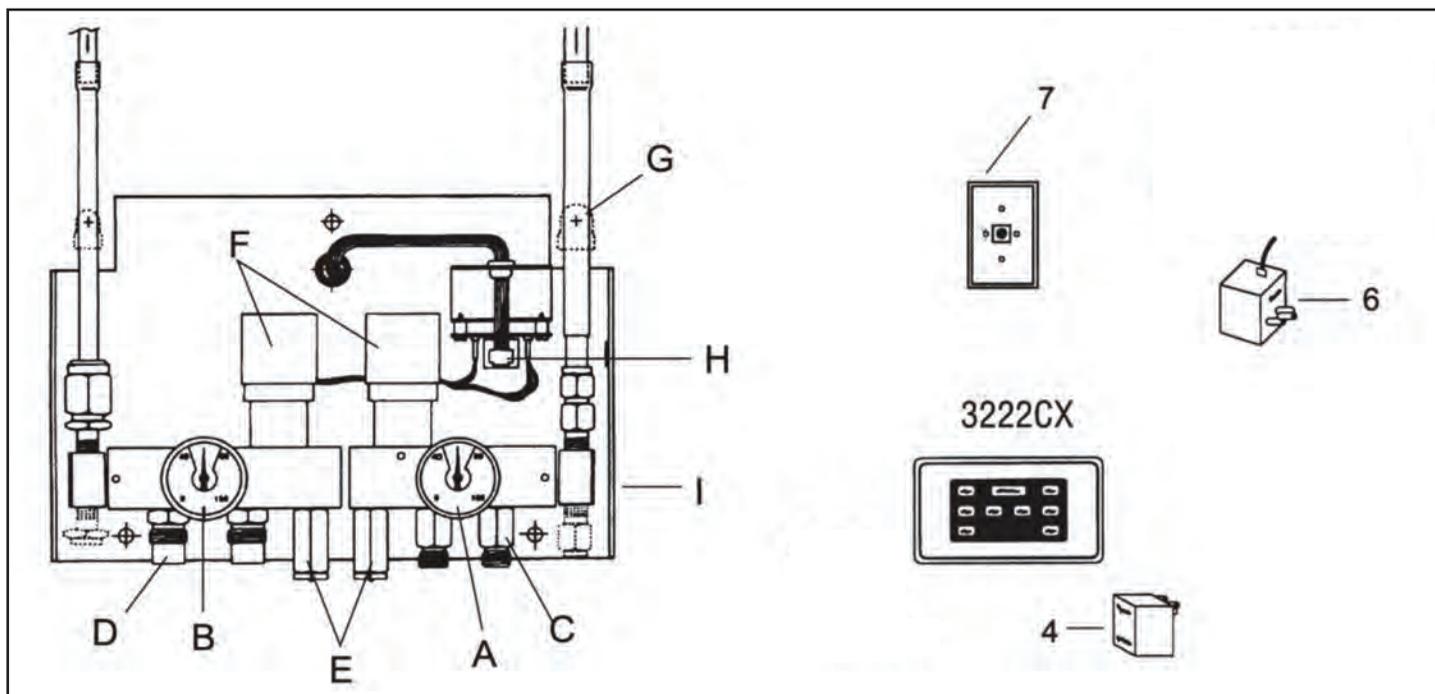


STOCK NO.	DESCRIPTION	
A. A-2521-001	Electric Pneumatic Solenoid – Yellow Band	\$148
A1. A-4258-000	(Normal Open) model No & NOHF – Silver Band	\$144
B. PA-1433-000	O ₂ Gauge 0-150-psi	\$78
C. PA-1433-001	N ₂ O Gauge 0-150-psi	\$78
D. B-1322	O ₂ DISS Check Valve Assembly	\$85
E. B-1323	N ₂ O DISS Check Valve Assembly	\$85
F. B-1324	Pressure Relief Valve Assembly	\$108
G. C-394-001	Pressure Switch Assembly	\$285
H. A-2144	Diss / Copper Pigtails (straight) Oxygen - 1/2 O.D. copper x DISS O ₂ female Nitrous Oxide - 3/8 O.D. copper x DISS N ₂ O female	\$144
1. B-1780-000	Molded Plastic Manifold Cover	\$162
2. C-1648-000	Power Supply	\$261
3. KA18028-020	75ft PVC Cable, #22 AWG, 4 Conductor for Vanguard	\$195
KA18028-021	75ft Teflon Cable#22 AWG, 4 Conductor for Vanguard	\$363
KA18028-000	PVC Cable, #22 AWG, 4 Conductor for Vanguard - PER FOOT-CUSTOM LENGTH	\$4/ft.
KA18028-001	Teflon Cable, #22 AWG, 4 Conductor for Vanguard - PER FOOT-CUSTOM LENGTH	\$5/ft.
3a. KA11657-000	Terminal Block	\$33
4. B-1811-000	Concealed Interconnect Assembly for Wall Alarm	\$179
5. 5700-EZ	Cable Assembly	\$71
7. A-2522-000	Signal Interconnect Assembly for Desk Alarm	\$183
8a. A-3381-001	Vanguard Manifold PC Board Assembly Only(model "A" only)	\$924
8b. A-3381-003	Vanguard Manifold PC Board Assembly Only (model No & NOHF & NOHF-1)	\$897
3653-EZW	Vanguard Wall Pre-Install	\$376
7000-2	Oxygen Regulator, Hi pressure gauge only, 50 PSI	\$444
7500-2	Nitrous Oxide Regulator, Hi pressure gauge only, 50 PSI	\$444
PA-514-000	Oxygen Pipeline Label, vinyl	\$3
PA-515-000	Nitrous Oxide Pipeline Label, vinyl	\$3
3525	Set of two (2) - O ₂ -N ₂ O Restraints	\$173
B-2065-000	Nitrogen Test Kit	\$92
C-1440-001	9000-2 Vanguard Zone Valve Pressure Switch Assembly	\$666

Matrx Manifold Retrofit Elbows

B-5496-000	N ₂ O Elbow	\$67
B-5497-000	O ₂ Elbow	\$67

Sentinel Manifold and Zone Valve Parts



STOCK NO.	DESCRIPTION	
A. PA-1433-000	O ₂ Gauge, 0-150 psi	\$78
B. PA-1433-001	N ₂ O Gauge, 0-150 psi	\$78
C. B-1322	O ₂ DISS Check Valve Assembly	\$85
D. B-1323	N ₂ O DISS Check Valve Assembly	\$85
E. B-1324	Pressure Relief Valve Assembly	\$108
F. C-394-000	Pressure Switch Assembly	\$291
G. A-2144	DISS/Copper Pigtails (straight) Oxygen-1/2 O.D. copper x DISS O ₂ female Nitrous Oxide- 3/8 O.D. copper x DISS N ₂ O female	\$144
H. A-2041	Sentinel Interconnect Board Assembly	\$93
I. D-160-PL	Molded Plastic 3222MX Cover	\$76
1. 5775	75' Sentinel Modular Connector Cable(standard)	\$185
5700-150	150' Sentinel Modular Connector Cable(special order)	\$250
5700-200	200' Sentinel Modular Connector Cable(special order)	\$282
2. 5700	50' Sentinel Modular Connector Cable	\$162
3. 5700-1T	100' Teflon Sentinel Modular Connector Cable	\$363
4. PA-1451-000	Power Supply for Wall Sentinel	\$146
6. PA-1451-001	Power Supply for Desk Sentinel	\$146
7. A-2083	Modular Cable Connector Box	\$193
PA-636	Sentinel Light Bulb All Glass	\$8
PA-571	Sentinel Light Bulb Old Bayonet Style	\$12
8. C-1440-000	Sentinel Zone Valve Pressure Switch Assembly	\$666

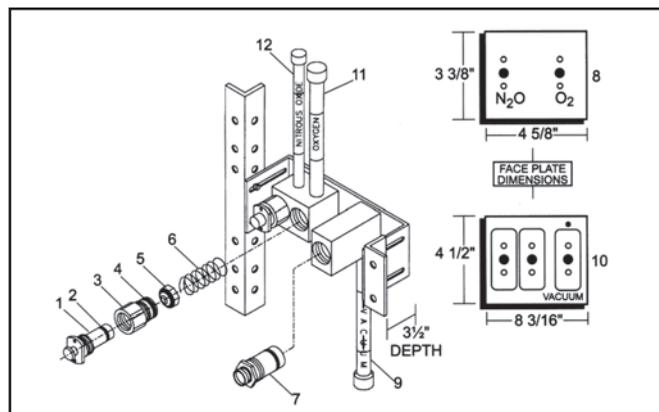
See page 33 for additional Sentinel Manifold parts.

Outlet Station Replacement Parts

For Models 6100-1, 6200-1, 6300-1, 6256-1, 6256-3, 6258-1, 6255-1

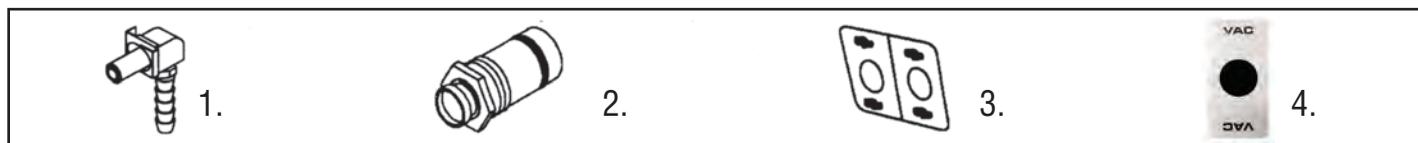
PORTER Instrument advises replacing both N₂O and O₂ check valves when servicing Outlet Stations.

Numbers 3 through 6 represent the Secondary Check Valve Assembly. This valve is only in use when the Primary Check Valve is removed for servicing and will NOT remedy a leaking outlet station.



STOCK NO.	DESCRIPTION	
6200K	Outlet Station Repair Kit Includes N ₂ O, O ₂ primary check valves and O-rings for 6200, 6256, 6300	\$186
6200-1K	Outlet Station Repair Kit Includes N ₂ O, O ₂ primary check valves and O-rings for 6200-1, 6256-1, 6256-3, 6300-1, 6258-1, 6255-1	\$145
1. A-2689-000	O ₂ Primary Check Valve Assembly(slotted back)	\$76
A-2690-000	N ₂ O Primary Check Valve Assembly(slotted back)	\$76
*A-1655-A	O ₂ Primary Check Valve Assembly for 6100, 6200, 6256, 6300	\$94
*A-1655-B	N ₂ O Primary Check Valve Assembly for 6200, 6256, 6300	\$94
2. PB-102-104NE	014 O-ring for O ₂ or N ₂ O Primary Check Valve, outside	\$5
3. B-2237-000	O ₂ Cartridge Body	\$38
B-2275-000	N ₂ O Cartridge Body	\$38
4. PB-102-215	016 O-ring	\$5
5. A-2699-000	Secondary Check Valve Assembly with O-ring	\$27
6. PB-115-63SS	Compression Spring	\$5
7. B-1231-003	Vacuum Check Valve Assembly	\$84
A-3356-000	5600-3 Vacuum, Face Plate Kit	\$69
8. B-2568-000	6200-1 Dual, Face Plate Kit	\$57
9. LB-119-000	Vacuum Pipeline Label	\$3
10. B-2737-003	6256-3 Triple, Face Plate Kit	\$118
B-2737-004	6255-1 Triple Face Plate Kit	\$118
B-2737-005	6258-1 Faceplate and Screws	\$118
B-2737-006	6258-1B Faceplate and Screws	\$118
11. PA-514-000	O ₂ Pipeline Label Vinyl	\$3
12. PA-515-000	N ₂ O Pipeline Label Vinyl	\$3

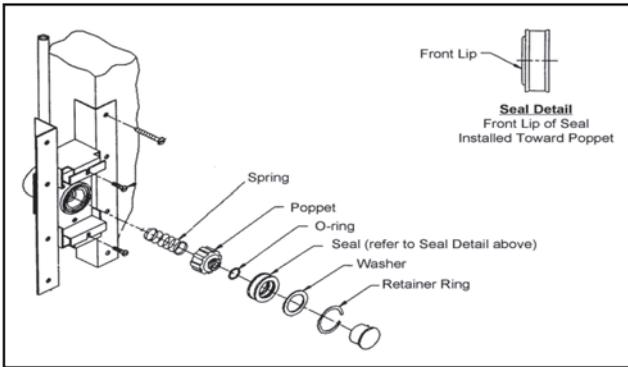
Note: Primary and secondary check valve assemblies marked () above are for outlet stations manufactured prior to February 1986 only.



5602-RK	In-Line Vacuum to 6256-1 Retrofit Kit includes:	\$222
1. 5602	Vacuum Quick Connect	\$142
2. B-1231-003	New Notched Vacuum Check Valve Assembly	\$84
3. LB-169	O ₂ / N ₂ O Label	\$5
4. LB-343-000	Vacuum Label	\$5



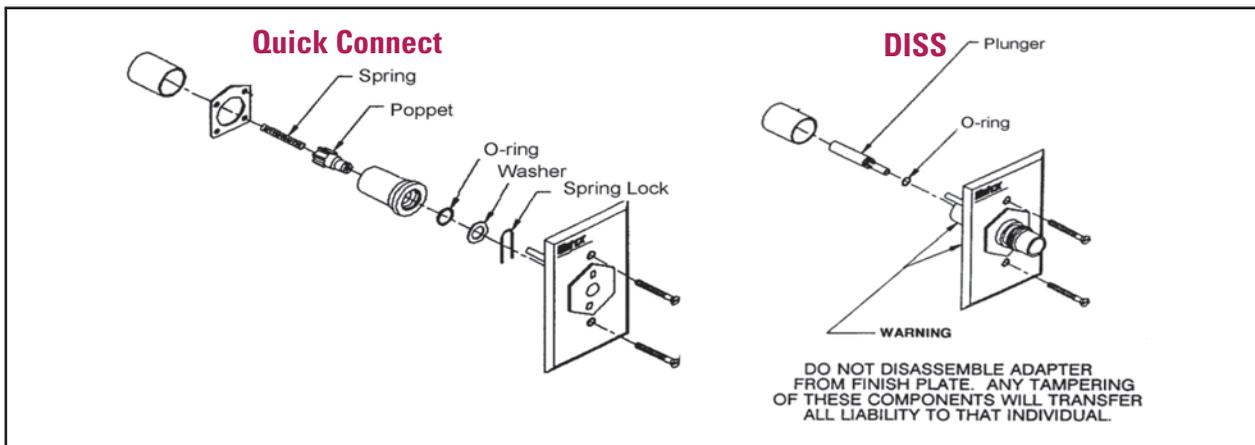
Rough-in Repair Kits for Matrix (Ohio Medical style) Medical Gas Outlets



REPAIR KIT FOR:	PART NUMBER	PRICE
Rough-in Kit for N ₂ O, O ₂ , and Air	91309044	\$20
Rough-in Kit for Vacuum (WAGD only)	91309045	\$21
Rough-in Kit for N ₂ Only	91309043	\$38



Finish Plate Repair Kits for Matrix (Ohio Medical style) Q D and DISS Medical Gas Outlets



REPAIR KIT FOR: FINISH PLATE
Quick Connect N₂O, O₂, Vacuum, WAGD & Air

PART NUMBER
91309042

PRICE
\$14

DISS O₂
DISS Vacuum, WAGD
DISS Air, N₂ or N₂O

91309046 \$42
91309047 \$40
91309048 \$52

Porter Reliant Parts

021008	Bacterial Filter	\$126
021206	Door Gasket	\$126
0230050	Cleaning Tablets (10)	\$89
105320	Water Filter	\$23
105321	Filter Holder	\$61
105363	Water Dam – Orange	\$28

Reliant and Purity systems have been discontinued. Parts (other than for routine maintenance) subject to availability. Call for more information.

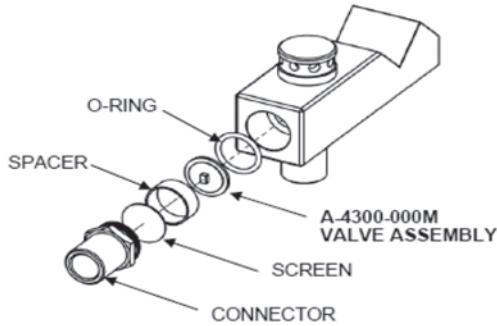
Matrix Non-Rebreathing Valve Replacement And Instructions



Part Number
A-4300-000M

Price
\$42

MDM / RA Bag Tee

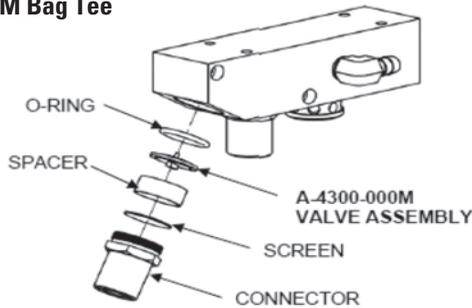


Retrofit Instructions for A-4300-000M Kit

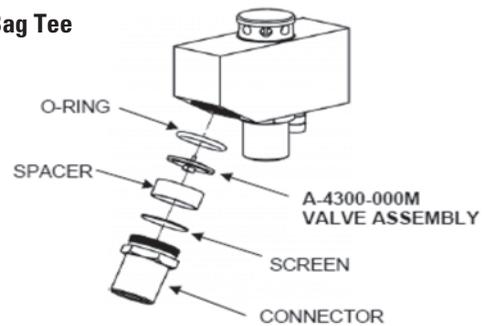
Instructions:

1. Unscrew the connector from the block.
2. Remove the screen, spacer and the old Non-Rebreathing Valve Assembly.
3. Discard the OLD Non-Rebreathing Valve Assembly.
4. Insert new A-4300-000M Valve Assembly.
Orientate as shown.
5. Re-Insert Spacer.
6. Re-Insert Screen.
7. Re-Screw in the Connector.

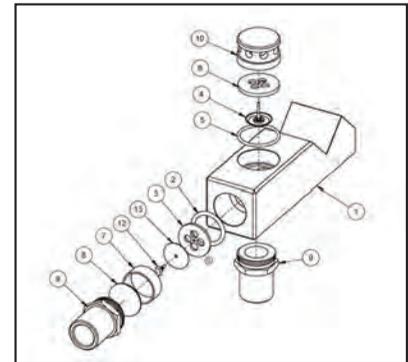
DMDM Bag Tee



Remote Bag Tee



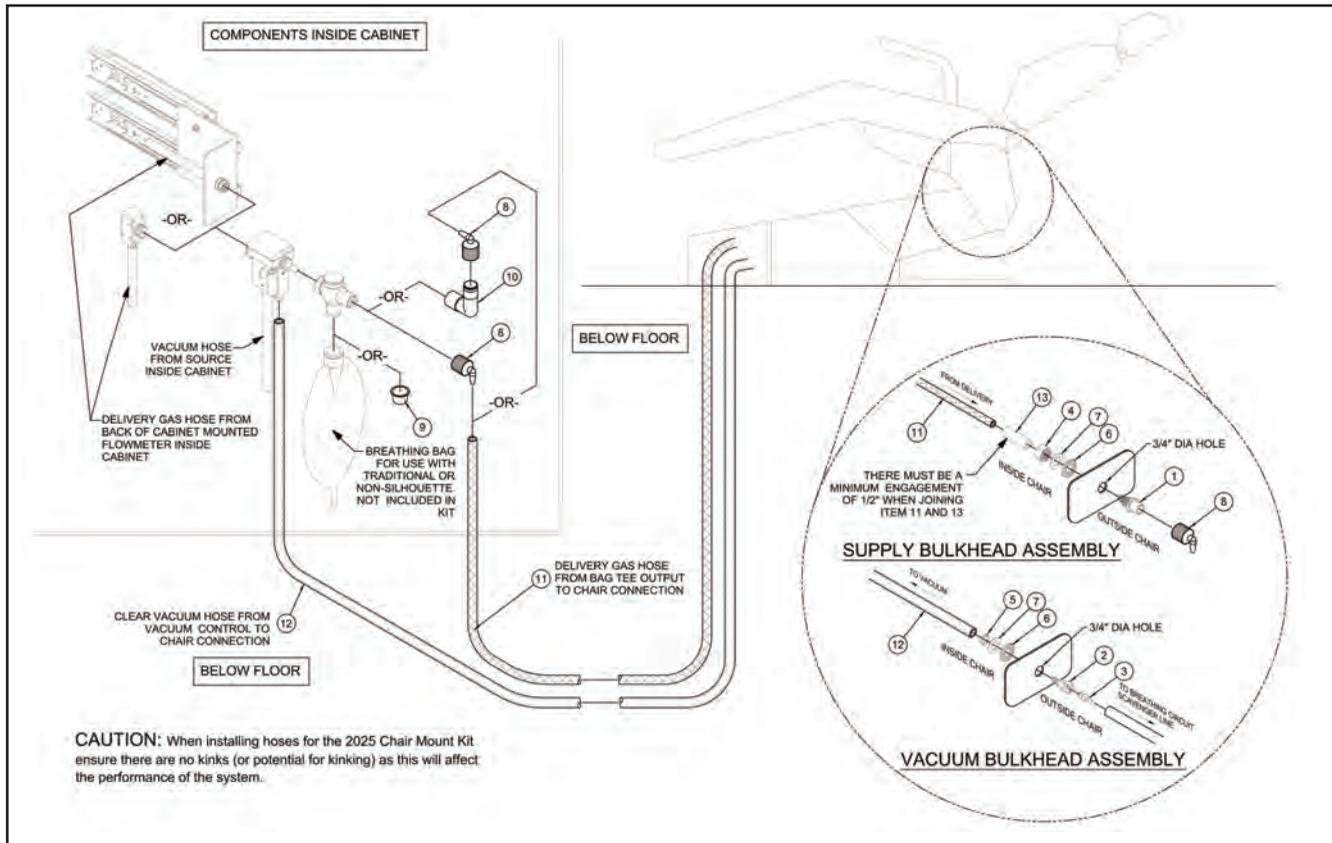
MDM & RA Outlet Housing Spare Parts



Item #	Part Number	Description	Price
1	30017600 – Complete Housing – includes all parts listed below (1-10)	Outlet Housing	\$247
2	63200129	O-ring	\$2
Assembly consisting of 3, 12, & 13	A-4300-000M	Non-Rebreathing (NRB) Valve Assembly	\$42
4	61302500	Mushroom Valve	\$29
5	63200128	O-ring	\$2
6	20178602	Air Inlet Adapter	\$38
7	10431102	Spacer	\$9
8	65941800	Screen	\$5
9	10221600	Breathing Bag & Fresh Gas Connector	\$45
10	20132800	Air Inlet Valve Cap	\$25

Porter 2025 Chair Mount Kit

Schematic and Parts:



2025 Chair Mount Kit consists of the following:

1. B-5568-000 Bulkhead Connector	QTY: 1 \$50	8. 62905510W Caplug (12), White	QTY: 1 \$12
2. PA-1633-000 Bulkhead Coupler, Valved (includes PA-1634-000)	QTY: 1 \$30	9. 1571-22 Connector (22mm) M/F, 90° Elbow	QTY: 1 \$33
3. PA-1635-000 Unvalved Nipple	QTY: 1 \$12	10. PA-1640-001 Hose, Braided, 5/16" ID, 25' L	QTY: 1 \$124
4. PA-1636-000 Hex Nut, Nylon, 3/4-10	QTY: 1 \$12	11. PA-679-CLR25 Vacuum Tubing, 9/16 OD, 3/8 ID, PVC, Clear, 25' L	QTY: 1 \$113
5. PA-1637-000 Washer, Sealing, Neoprene	QTY: 2 \$12 ea.	12. A-4484-000 Tubing, 0.625 OD-3/8 ID, Grey, 2" L	QTY: 1 \$11
6. PA-1638-000 Washer, Flat, Nylon	QTY: 2 \$12 ea.	13. PA-1639-000 Hole Plug, 3/4", White	QTY: 2 \$11 ea.
7. B-5603-000 Elbow, 22mm x 7mm	QTY: 2 \$6 ea.		

Flush Mount Flowmeters Mounted



Portable E-Cylinder System vs. Central System Gas Cost Comparison*

Cylinder Size	Gas	Cylinder Capacity (Liters)	Cost Per Cylinder	Cost Per Cylinder	Gas Delivery	1/2 Hour Procedure			Total Gas Usage		Cost	Patients Per Week	Weeks Per Year	Total Procedures	Total Gas Cost
						Total Minutes	Gas	LPM	Total Gas LPM	Gas					
E	O2	625	\$25.00	\$0.040	Pre-O2	5	O2	6	30	O2	150				
E	N2O	1590	\$45.00	\$0.028	Procedure	30	N2O	3	90	N2O	90				
					Procedure	30	O2	3	90						
					Post-O2	5	O2	6	30	E Cylinder Tank 1/2 Hr Procedure	\$8.55	10	50	500	\$4,273.58
												20	50	1000	\$8,547.17
H	O2	7985	\$35.00	\$0.004	Pre-O2	5	O2	6	30	O2	150				
H	N2O	16057	\$87.00	\$0.005	Procedure	30	N2O	3	90	N2O	90				
					Procedure	30	O2	3	90						
					Post-O2	5	O2	6	30	H Cylinder Tank 1/2 Hr Procedure	\$1.15	10	50	500	\$572.56
												20	50	1000	\$1,145.12

10 Uses Per Week =	Gas Savings	\$3,701.02
20 Uses Per Week =	Gas Savings	\$7,402.05

Central System Office - ROI Example	
Nitrous Fee	\$ 50.00
Revenue	\$ 50,000
Profit	\$ 48,855

Nitrous Fee	\$ 75.00
Revenue	\$ 75,000
Profit	\$ 73,855

Gas Cost Difference Per Procedure \$7.40

Insurance Billing Code: D9230

Porter Instrument 215-723-4000
www.porterinstrument.com/dental
porternitrous@porter.com

***Disclaimer:**
 Cost per cylinder may vary. Above pricing does not take into consideration additional delivery and rental fees.
 Gas delivery protocol is an example only. Individual practitioner must determine proper administration protocol.



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